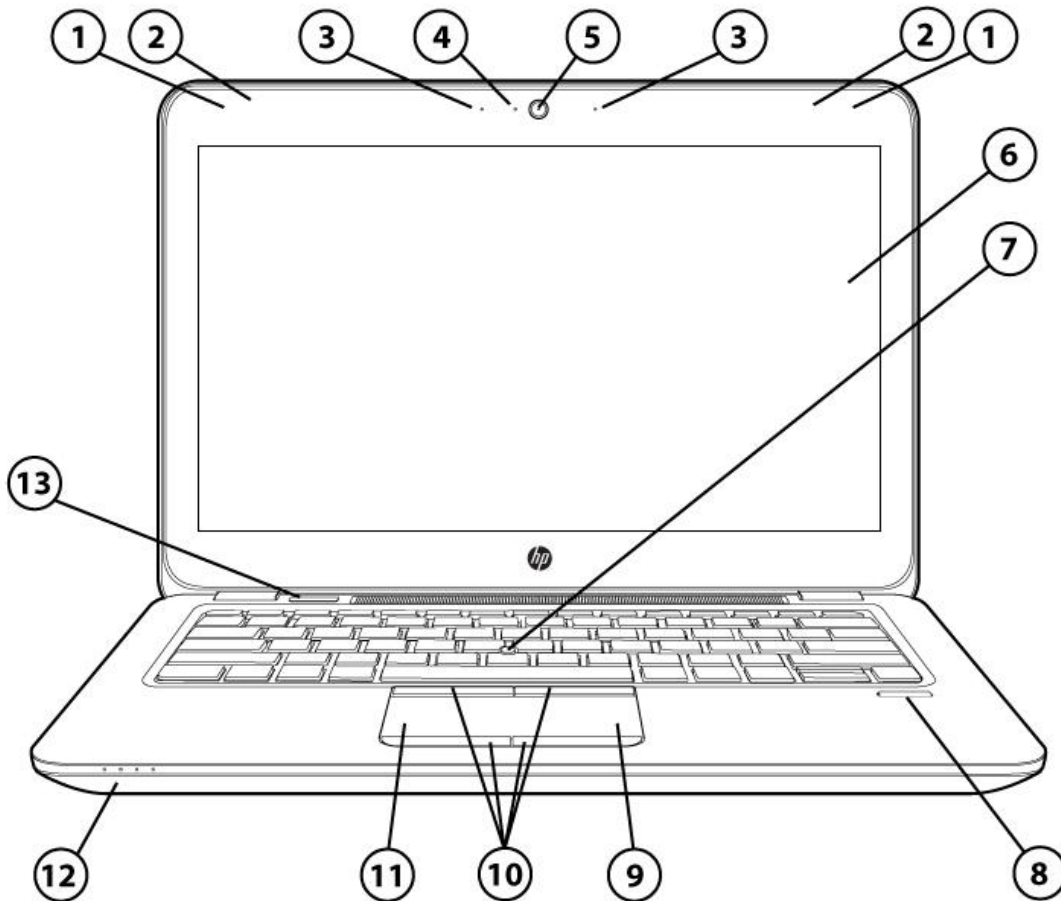


# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Overview

### HP EliteBook 725 G3 Notebook PC



#### Front

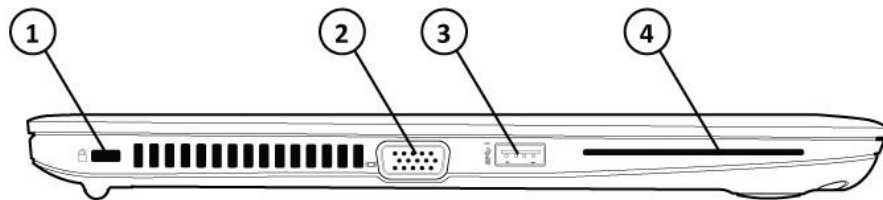
- |                                      |                                                                                                  |
|--------------------------------------|--------------------------------------------------------------------------------------------------|
| 1. WLAN antennas (2)                 | 8. Fingerprint reader (select models)                                                            |
| 2. WWAN antennas (2) (select models) | 9. Touchpad                                                                                      |
| 3. Internal microphone (2)           | 10. Touchpad buttons                                                                             |
| 4. Webcam LED (select models)        | 11. NFC (select models)                                                                          |
| 5. Webcam (select models)            | 12. Indicators LEDs : Wireless Light, Power Light, AC Adapter/Battery Light, Storage Usage Light |
| 6. Display                           | 13. Power button                                                                                 |
| 7. Pointstick                        |                                                                                                  |



# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Overview



### Left

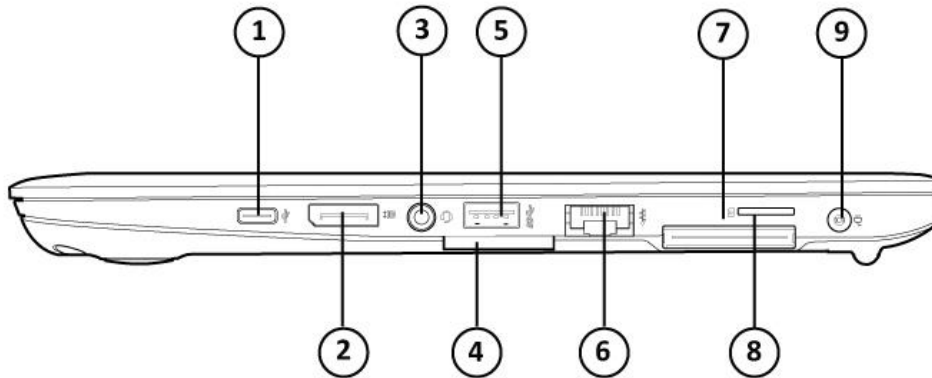
- |                       |                          |
|-----------------------|--------------------------|
| 1. Security lock slot | 3. USB 3.0 Charging port |
| 2. VGA port           | 4. Smart Card Reader     |



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Overview



### Right

- |                                    |                      |
|------------------------------------|----------------------|
| 1. USB-C port                      | 6. Ethernet port     |
| 2. DisplayPort                     | 7. Docking connector |
| 3. Headphone/microphone combo jack | 8. SIM Card slot     |
| 4. SD Card slot                    | 9. Power connector   |
| 5. USB 3.0 port                    |                      |

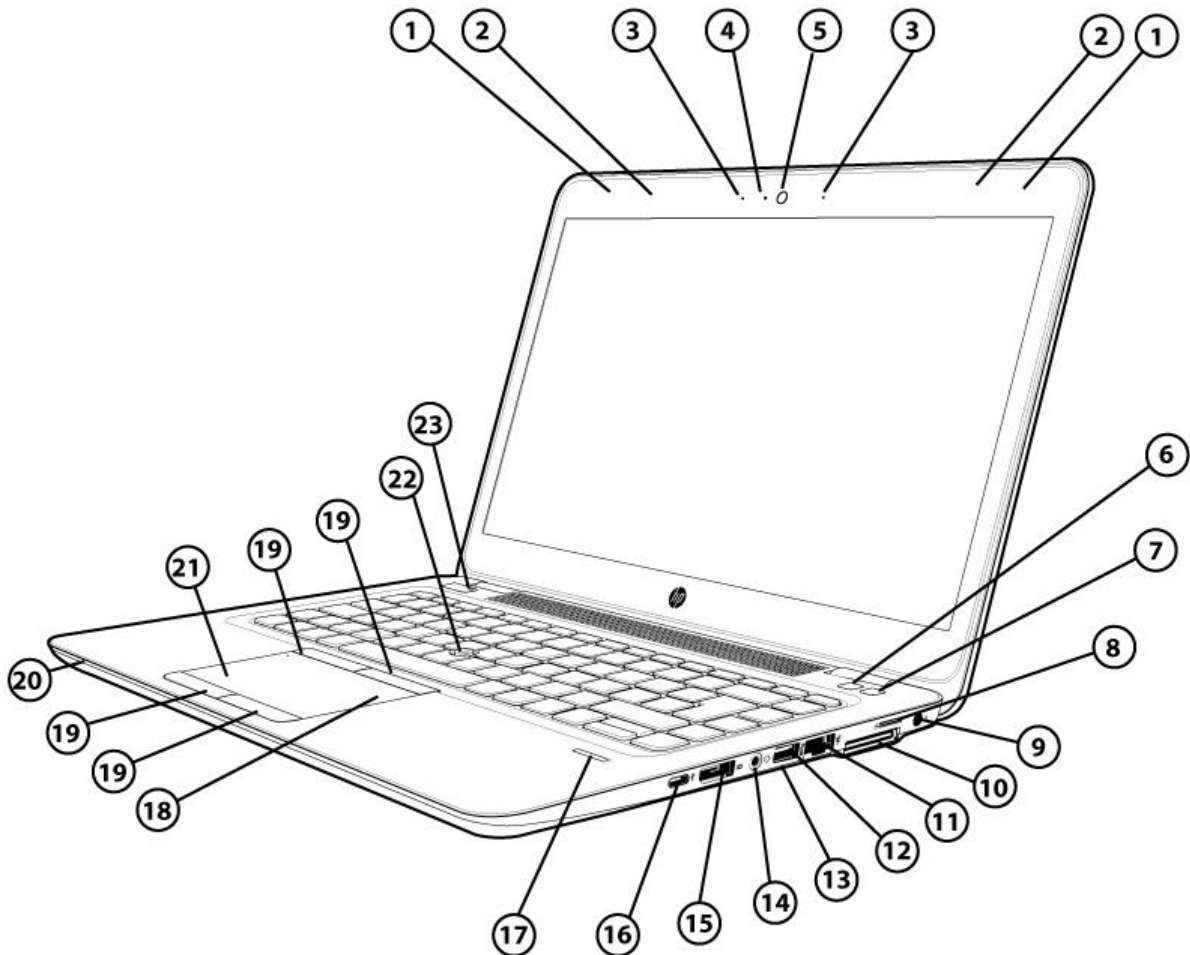


# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Overview

### HP EliteBook 745 G3 Notebook PC



#### Front/Left

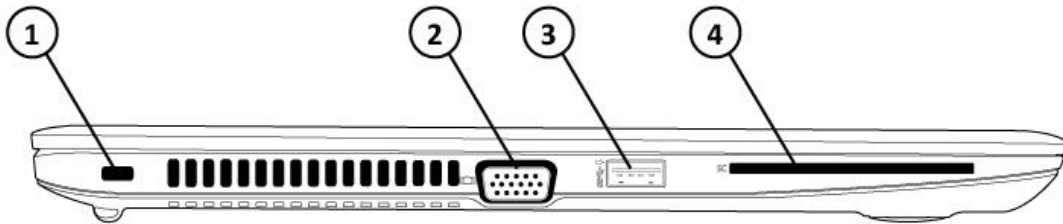
- |                                      |                                                                                                |
|--------------------------------------|------------------------------------------------------------------------------------------------|
| 1. WLAN antennas (2)                 | 13. SD card slot                                                                               |
| 2. WWAN antennas (2) (select models) | 14. Microphone/ headphones combo jack                                                          |
| 3. Internal microphones (2)          | 15. Display Port                                                                               |
| 4. Webcam LED (select models)        | 16. USB-C port                                                                                 |
| 5. Webcam (select models)            | 17. Fingerprint reader (select models)                                                         |
| 6. Wireless on/off button            | 18. Touchpad                                                                                   |
| 7. Speaker mute button               | 19. Touchpad buttons (4)                                                                       |
| 8. SIM card slot                     | 20. Indicator LEDs: Wireless Light, Power Light, AC Adapter/Battery Light, Storage Usage Light |
| 9. Power connector                   | 21. NFC (select models)                                                                        |
| 10. Docking connector                | 22. Pointstick                                                                                 |
| 11. Ethernet port                    | 23. Power button                                                                               |
| 12. USB 3.0 port                     |                                                                                                |



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Overview



### Right

- 1. Security lock slot
- 2. VGA port
- 3. USB 3.0 Charging port
- 4. Smart Card Reader

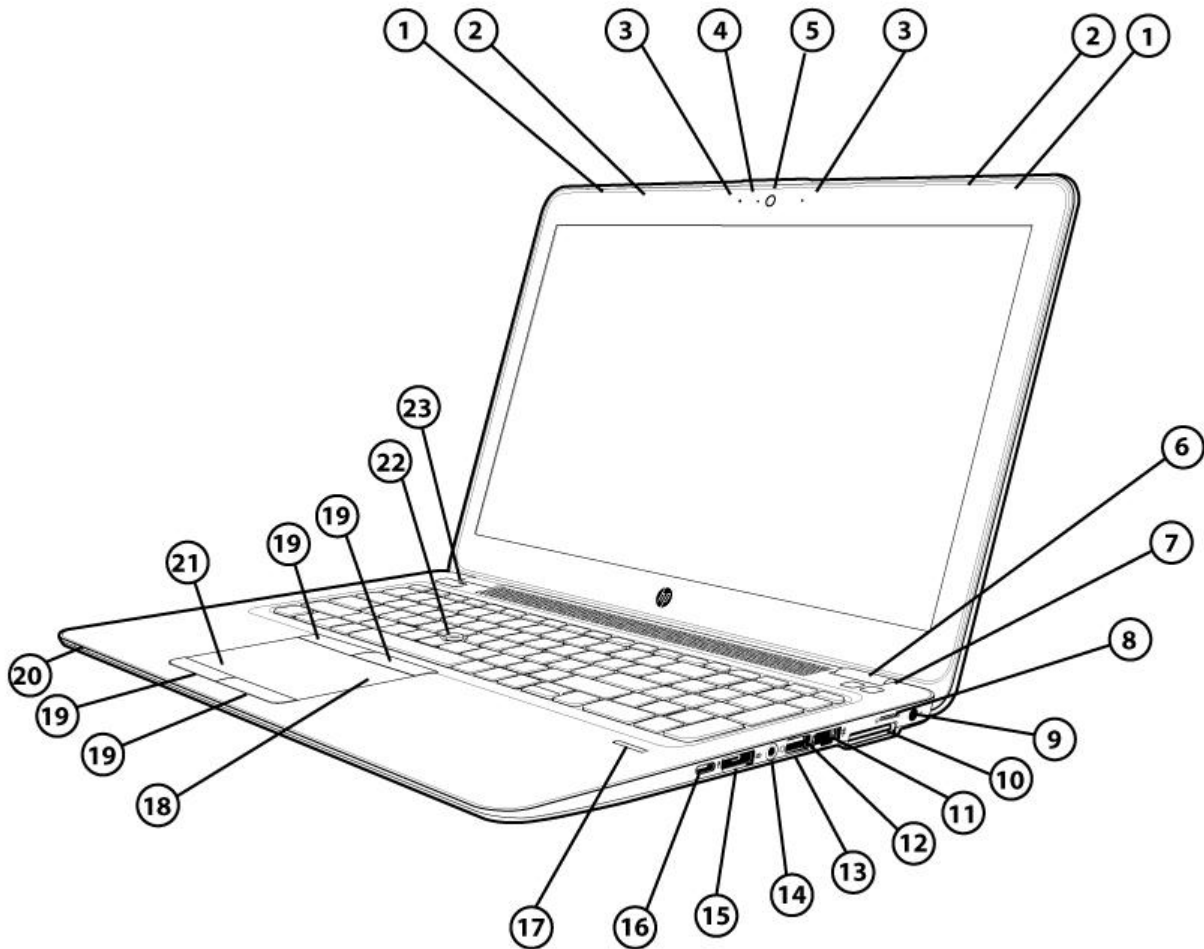


# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Overview

### HP EliteBook 755 G3 Notebook PC



#### Front/Left

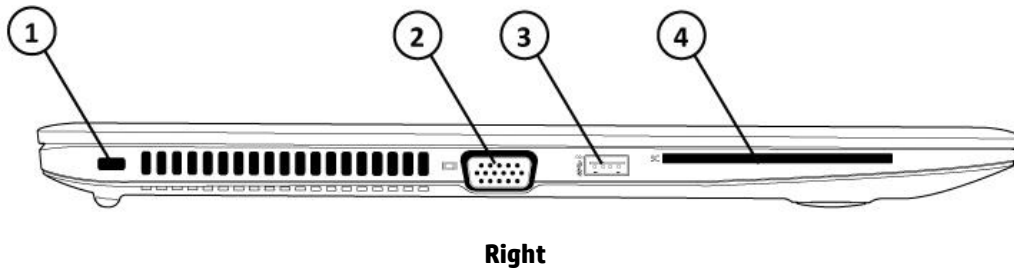
- |     |                                   |     |                                                                                            |
|-----|-----------------------------------|-----|--------------------------------------------------------------------------------------------|
| 1.  | WLAN antennas (2)                 | 13. | SD Card slot                                                                               |
| 2.  | WWAN antennas (2) (select models) | 14. | Microphone/ headphones combo jack                                                          |
| 3.  | Internal microphones (2)          | 15. | Display port                                                                               |
| 4.  | Webcam LED (select models)        | 16. | USB-C port                                                                                 |
| 5.  | Webcam (select models)            | 17. | Fingerprint reader (select models)                                                         |
| 6.  | Wireless on/off button            | 18. | Touchpad                                                                                   |
| 7.  | Speaker mute button               | 19. | Touchpad buttons (4)                                                                       |
| 8.  | SIM card slot                     | 20. | Indicator LEDs: Wireless Light, Power Light, AC Adapter/Battery Light, Storage Usage Light |
| 9.  | Power connector                   | 21. | NFC (select models)                                                                        |
| 10. | Docking Connector                 | 22. | Pointstick                                                                                 |
| 11. | Ethernet port                     | 23. | Power button                                                                               |
| 12. | USB 3.0 port                      |     |                                                                                            |



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Overview



- |                       |                          |
|-----------------------|--------------------------|
| 1. Security lock slot | 3. USB 3.0 Charging port |
| 2. VGA port           | 4. Smart Card Reader     |



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Overview

### AT A GLANCE

- Stylish, lightweight magnesium and aluminum chassis starts at 18.9 mm thin
- No dongles are needed with built-in VGA, drop-jaw RJ-45 Ethernet port, USB 3.0, USB Type-C, and full-size DisplayPort for high resolution support
- Customer serviceable and upgradeable with component accessible design
- Accelerated Processing Unit and graphics from AMD featuring the new commercial AMD PRO A12 – available first and only from HP
- Optimize your audio experience for remote collaboration with optional HD webcam, dual-microphone array, premium speakers, HP Noise Reduction Software, HP Clear Sound Amp, Audio by Bang & Olufsen
- Improved keyboard experience featuring HP Premium Keyboard with dual-point (10-key numeric keypad available on 755)
- Optional back-lit keyboard keeps you productive in all settings with HP DuraKeys to protect keys from fading
- Designed to pass MIL STD testing<sup>1</sup>
- Enhanced security features including TPM1.2/2.0, SmartCard Reader, HP Sure Start self-healing BIOS, HP Client Security, Self-Encrypting storage drives, and optional Fingerprint reader
- HP Touchpoint Manager and DASH manageability supported
- LED-backlit displays:
  - HP EliteBook 725: 12.5" diagonal Touch and Non-Touch
  - HP EliteBook 745: 14.0" diagonal Touch and Non-Touch
  - HP EliteBook 755: 15.6" diagonal Touch and Non-Touch
- Experience new vibrant color provided by AMD Vivid Color Technology
- Flexible wireless connectivity options including mobile broadband
- Easily dock with the HP UltraSlim Docking Station
- Choice of hard drives up to 1 TB and solid state drives up to 512 GB
- Memory up to 16 GB
- Preinstall Windows 10, Windows 8.1, Windows 7, or FreeDOS 2.0 versions

1. MIL STD 810G testing is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Damage under the MIL STD test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack.

**NOTE: See important legal disclosures for all listed specs in their respective features sections.**





## Features

### OPERATING SYSTEM

#### Preinstalled

Windows 10 Pro 64<sup>1</sup>  
Windows 10 Home 64<sup>1</sup>  
Windows 8.1 Pro 64<sup>1</sup>  
Windows 8.1 64<sup>1</sup>  
Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro)<sup>2</sup>  
Windows 7 Professional 32 (available through downgrade rights from Windows 10 Pro)<sup>2</sup>  
Windows 7 Professional 64<sup>1</sup>  
Windows 7 Professional 32<sup>1</sup>  
FreeDOS 2.0

#### Web supported

Windows 10 Pro 64<sup>1</sup>  
Windows 10 Home 64<sup>1</sup>  
Windows 8.1 Pro 64<sup>1</sup>  
Windows 8.1 64<sup>1</sup>  
Windows 7 Professional 64<sup>1</sup>  
Windows 7 Professional 32<sup>1</sup>  
Windows 10 Enterprise 64<sup>1</sup>  
Windows 8.1 Enterprise 64<sup>1</sup>  
Windows 7 Enterprise 64<sup>1</sup>  
Windows 7 Enterprise 32<sup>1</sup>

1. Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>.
2. This system is preinstalled with Windows 7 Pro software and also comes with a license and media for Windows 10 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.

### ACCELERATED PROCESSING UNIT

AMD PRO A8 -8600B (1.6 GHz, up to 3.0 GHz, 2MB Cache, 4 Cores) with AMD Radeon™ R6 Graphics<sup>1</sup>  
AMD PRO A10-8700B (1.8 GHz, up to 3.2 GHz, 2MB Cache, 4 Cores) with AMD Radeon™ R6 Graphics<sup>1</sup>  
AMD PRO A12-8800B (2.1 GHz, up to 3.4 GHz, 2MB Cache, 4 Cores) with AMD Radeon™ R7 Graphics<sup>1</sup>

1. This system requires a separately purchased 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of AMD technology. Multi-core processing with AMD technology is designed to improve performance of this system. Given the wide range of SW applications available, performance will vary. AMD's numbering is not a measurement of clock speed.

**NOTE:** Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.



## Features

### GRAPHICS

#### Integrated Graphics

AMD PRO A8 -8600B with AMD Radeon™ R6 Graphics  
AMD PRO A10-8700B with AMD Radeon™ R6 Graphics  
AMD PRO A12-8800B with AMD Radeon™ R7 Graphics

AMD Vivid Color Support  
AMD UMA Graphics - with shared video memory  
Support dual-display ports through optional docking station<sup>1</sup>

1. Sold separately or as an optional feature.

### DISPLAY

#### HP EliteBook 725

##### Internal

##### Non-Touch

12.5" diagonal LED backlight HD<sup>1</sup> Slim eDP SVA Anti-glare (1366 x 768)  
12.5" diagonal LED backlight HD<sup>1</sup> Slim eDP SVA Anti-glare (1366 x 768) with camera  
12.5" diagonal LED backlight FHD UltraSlim eDP UWVA Anti-glare (1920 x 1080)  
12.5" diagonal LED backlight FHD UltraSlim eDP UWVA Anti-glare (1920 x 1080) with camera

##### Touch

12.5" diagonal LED backlight FHD UltraSlim eDP UWVA (1920 x 1080) Touch with camera<sup>2</sup>

#### HP EliteBook 745

##### Internal

##### Non-Touch

14.0" diagonal LED backlight HD<sup>1</sup> Slim eDP SVA Anti-glare (1366 x 768)  
14.0" diagonal LED backlight HD<sup>1</sup> Slim eDP SVA Anti-glare (1366 x 768) with camera  
14.0" diagonal LED backlight FHD Slim eDP SVA Anti-glare (1920 x 1080)  
14.0" diagonal LED backlight FHD Slim eDP SVA Anti-glare (1920 x 1080) with camera  
14.0" diagonal LED backlight QHD UltraSlim eDP + PSR UWVA Anti-glare (2560 x 1440)  
14.0" diagonal LED backlight QHD UltraSlim eDP + PSR UWVA Anti-glare (2560 x 1440) camera

##### Touch

14.0" diagonal LED backlight FHD Slim eDP SVA (1920 x 1080) Touch with camera<sup>2</sup>

#### HP EliteBook 755

##### Internal

##### Non-Touch

15.6" diagonal LED backlight HD<sup>1</sup> Slim eDP SVA Anti-glare (1366 x 768)  
15.6" diagonal LED backlight HD<sup>1</sup> Slim eDP SVA Anti-glare (1366 x 768) with Camera  
15.6" diagonal LED backlight FHD Slim eDP SVA Anti-glare (1920 x 1080)  
15.6" diagonal LED backlight FHD Slim eDP SVA Anti-glare (1920 x 1080) with Camera

##### Touch

15.6" diagonal LED backlight FHD Slim DP SVA (1920 x 1080) Touch with Camera<sup>2</sup>  
(Planned to be available November 2015)

##### External

Up to 32-bit per pixel color depth

#### VGA



## Features

Port supports resolutions up to 1900 x 1200 external resolution @60 Hz

### DisplayPort

Supports resolutions up to 4096 x 2160 @ 60Hz

Resolutions are dependent upon monitor capability, and resolution and color depth settings.

### Number of Displays supported with Docking

Supports 3 independent displays if used with optional HP Ultralim Docking Station.<sup>3</sup>

1. HD content required to view HD images.
2. Chemically-strengthened Corning® Gorilla® Glass 4 top cover.
3. Sold separately or as an optional feature.

## STORAGE AND DRIVES

### Primary Storage

#### SATA, 2.5" Hard Drives

500 GB 7200rpm Self Encrypting Drive (FIPS-140-2) (Opal 2)

500 GB 7200rpm Hard Drive

500 GB 7200rpm Self-Encrypting Drive (Opal 2)

1 TB 5400rpm Hard Drive

500 GB Hybrid, 8 GB cache

#### Mini Card Solid State Drive

M.2 (NGFF) 2280 Solid State Drive

128 GB SATA-3 TLC Solid State Drive

180 GB SATA-3 MLC Solid State Drive

180 GB SATA-3 Self-Encrypting (Opal 2) MLC Solid State Drive

240 GB SATA-3 MLC Solid State Drive

256 GB SATA-3 TLC Solid State Drive

256 GB SATA-3 Self-Encrypting (Opal 2) MLC Solid State Drive

256 GB PCIe-3x4 NVMe Solid State Drive (planned to be available December 2015)

512 GB SATA-3 TLC Solid State Drive (planned to be available December 2015)

### HP 3D DriveGuard (Windows and Hard Drives only)

The hard drive is mounted directly to the notebook frame, reducing the transmission of shock to the hard drive

**NOTE:** For Solid State Drives or Hard Drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16 GB (for Windows 7) and up to 30 GB (for Windows 8.1 and 10) is reserved for system recovery software.

## MEMORY

### Standard

DDR3L PC3L-12800 (Transfer rates up to 1600 MT/s)

Two SODIMM slots supporting dual-channel memory

Both slots are customer accessible / upgradeable

**Supports the following configurations**



## Features

4096 MB Total System Memory (4096 MB x 1)  
8192 MB Total System Memory (4096 MB x 2)  
8192 MB Total System Memory (8192 MB x 1)  
16384 MB Total System Memory (8192 MB x 2)

### Maximum

Up to 16 GB

### Dual-channel

Maximized dual-channel performance requires SODIMMs of the same size and speed in both memory slots.

**NOTE:** Improved system performance when memory is added in pairs (dual channel).

Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.

## NETWORKING/COMMUNICATIONS

### Broadband Wireless (WWAN)

HP lt4120 Qualcomm® SnapdragonX5 LTE Mobile Broadband Module<sup>1,2</sup>

HP hs3110 HSPA+ Mobile Broadband Module<sup>1,2</sup>

### Wireless LAN (WLAN) Via MiniCard

Realtek RTL8188EE 802.11b/g/n (1x1) (Not available for Indonesia)<sup>2</sup>

Broadcom 943228 Dual Band 802.11 a/b/g/n (2x2) Bluetooth® 4.0 Combo<sup>2</sup>

Intel® 7265 802.11ac(2x2) + Bluetooth® 4.2 Combo (Not available for Indonesia)<sup>2</sup>

### Near Field Communication (NFC)<sup>1</sup>

HP Module with NXP NFC Controller NPC100

Support for Miracast

1. Sold separately or as an optional feature.
2. Wireless access point and Internet service is required and is not included.  
Availability of public wireless access points limited.

### Communications

Broadcom 5762 10/100/1000 Ethernet NIC with DASH Support

**NOTE:** The term "10/100/1000" or "Gigabit" Ethernet indicates compatibility with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/s. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.

## AUDIO/MULTIMEDIA

### Audio

Audio by Bang & Olufsen

HP Clear Sound Amp

HP Noise Reduction Software

Digital Microphones (Dual Array)

2 Premium Stereo Speakers



## Features

### Webcam<sup>1</sup>

Optional<sup>2</sup> 720p webcam

**Note:** Optimizes image quality under low light conditions and fixed focus lens.

1. Internet access required.
2. Sold separately or as an optional feature.

## KEYBOARDS/POINTING DEVICES/BUTTONS & FUNCTION KEYS

### HP Premium Keyboard

The HP spill-resistant keyboard is designed using a thin layer of Mylar film under the keyboard and includes an all-metal keyboard deck for greater rigidity. The 101/102-key compatible keyboard features a full-pitch key layout with desktop keyboard features, such as editing keys, both left and right control and alt keys, and function keys.

US and International key layouts are available. Backlit keyboard with HP DuraKeys available as an option.

### Pointing Devices

Glass Touchpad

On/Off button

Taps enabled as default

Gestures enabled by default - 2 Finger Scrolling, 2 Finger Zoom (Pinch)

### Buttons and Function Keys

#### HP EliteBook 725

- F1 - Sleep
- F2 - Blank
- F3 - Backlit Toggle
- F4 - Display Switching
- F5 - Brightness Down
- F6 - Brightness Up
- F7 - Speaker Mute
- F8 - Volume Down
- F9 - Volume Up
- F10 - Mic Mute
- F11 - Wireless
- F12 - Num Lock

#### HP EliteBook 745

- F1 - Sleep
- F2 - Blank
- F3 - Backlit Toggle
- F4 - Display Switching
- F5 - Brightness Down
- F6 - Brightness Up
- F7 - Blank
- F8 - Volume Down
- F9 - Volume Up
- F10 - Mic Mute
- F11 - Blank



## Features

F12 – Num Lock

### **HP EliteBook 755**

F1 - Sleep  
F2 - Blank  
F3 - Backlit Toggle  
F4 - Display Switching  
F5 - Brightness Down  
F6 - Brightness Up  
F7 - Blank  
F8 - Volume Down  
F9 - Volume Up  
F10 - Mic Mute  
F11 - Blank  
F12 - Blank

## **SOFTWARE AND SECURITY**

### **BIOS**

HP BIOSphere<sup>1</sup>  
HP Sure Start  
HP DriveLock | HP Automatic DriveLock (Planned to be available January 2016)  
HP BIOS Protection<sup>2</sup>  
BIOS Update via Network  
Master Boot Record Security  
Power On Authentication  
Pre-Boot Security  
Secure Erase<sup>3</sup>  
Hybrid Boot  
Measure Boot  
Secure Boot  
Absolute Persistence Module<sup>4</sup>

### **Multi Media**

Cyberlink YouCam BE (Windows 7 only)

### **Communication**

HP GPS and Location (Windows 7 only)<sup>5</sup>  
HP Connection Manager with support for HP Mobile Connect (Windows 7 only)<sup>6</sup>  
HP Mobile Connect (Windows 8.1 only)<sup>6</sup>  
Native Miracast Support<sup>8</sup>

### **HP Value Add Software**

HP 3D DriveGuard



## Features

HP ePrint Driver<sup>9</sup>  
HP Pixel Sharp  
HP Hotkey  
HP Recovery Manager  
HP Recovery Disc Creator  
HP Registration App (Windows 8.1 only)  
HP Support Assistant  
HP Noise Reduction Software

### 3<sup>rd</sup> Party

Foxit PhantomPDF Express for HP

### Microsoft Products

Buy Office  
Bing Search  
Skype<sup>10</sup>

### Manageability

HP Driver Packs<sup>11</sup>  
HP SoftPaq Download Manager (SDM)  
HP System Software Manager (SSM)<sup>11</sup>  
HP BIOS Config Utility (BCU)<sup>11</sup>  
HP Client Catalog<sup>11</sup>  
HP CIK for Microsoft SCCM<sup>11</sup>  
LANDESK Management<sup>12</sup>

For more information on HP Client Management Solutions refer to: <http://www.hp.com/go/clientmanagement>.

### Client Security Software

HP Drive Encryption<sup>13</sup> (Planned to be available December 2015)  
HP Security Manager  
Microsoft Security Essentials<sup>7</sup>  
Microsoft Defender

1. Available only on business PCs with HP BIOS.
2. May require a manual recovery step if all copies of BIOS are compromised or deleted
3. For the methods outlined in the National Institute of Standards and Technology Special Publication 800-88.
4. Absolute agent is shipped turned off, and will be activated when customers activate a purchased subscription. Subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. The Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. For full details visit: <http://www.absolute.com/company/legal/agreements/> computrace-agreement. Data Delete is an optional service provided by Absolute Software. If utilized, the Recovery Guarantee is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization Agreement and either obtain a PIN or purchase one or more RSA SecurID tokens from Absolute Software.
5. GPS access requires an unobstructed path to multiple satellites. Performance may be affected if/when used inside of



## Features

buildings, bridges or heavily congested metropolitan areas. Requires separately purchased GPS navigation software available from multiple GPS applications.

6. HP Mobile Connect is only available on preconfigured devices with WWAN. For geographic availability refer to <http://www.hp.com/go/mobileconnect>

7. Opt in and internet connection required for updates.

8. Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming media players that also support Miracast. You can use Miracast to share what you're doing on your PC and present a slide show. For more information: <http://windows.microsoft.com/en-us/windows-8/project-wireless-screen-miracast>

9. Requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see

<http://www.hp.com/go/eprintcenter>). Requires optional broadband module. Broadband use requires separately purchased service contract. Check with service provider for coverage and availability in your area. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary.

10. Skype is not offered in China.

11. Not preinstalled, however available on manageability website.

12. Subscription required.

13. Data is protected prior to Drive Encryption login. Turning the PC off or into hibernate logs out of Drive Encryption and prevents data access.

### Security

TPM 1.2/2.0<sup>2</sup>

Optional Fingerprint Reader<sup>1</sup>

Integrated Smart Card Reader

Security lock slot (Lock sold separately.)

Preboot Authentication

1. Sold separately or as an optional feature.

2. This product ships with TPM 1.2 with option to upgrade to TPM 2.0. Upgrade utility is expected to be available by the second half of 2016 via HP Customer Support.

## POWER

### Power Supply

HP 45W Smart AC Adapter (Not available for Asia, China and India)

HP 45W 2-prong DC jack AC Adapter (Japan only)

HP 65W Smart AC Adapter EM (Asia, China and India only)

Power cord is configurable; either 3.2 feet or 6 feet (1.0 or 1.8 meter)

Total length including external AC adapter is 9.2 feet or 12 feet (2.86 or 3.66 meter)

### Primary Battery

#### HP EliteBook 725

HP 3-cell Long Life Li-Ion (44 WHr)

#### HP EliteBook 745 and 755

HP 3-cell Long Life Li-Ion (46 WHr)

### Battery Life





# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Features

Platform	Hard Drive or Solid State Drive Details	Battery	UMA Graphics
<b>HP EliteBook 725 G3</b>	HDD	3-cell (44 WHr)	Up to 7 hrs 15 mins <sup>1</sup>
	SSD	3-cell (44 WHr)	Up to 8 hrs 30 mins <sup>1</sup>
<b>HP EliteBook 745 G3</b>	HDD	3-cell (46 WHr)	Up to 7 hrs <sup>1</sup>
	SSD	3-cell (46 WHr)	Up to 8 hrs 15 mins <sup>1</sup>
<b>HP EliteBook 755 G3</b>	HDD	3-cell (46 WHr)	Up to 7 hrs <sup>1</sup>
	SSD	3-cell (46 WHr)	Up to 8 hrs <sup>1</sup>

### System Standby Time<sup>2</sup>

#### HP EliteBook 725 G3

Up to 214 hours

#### HP EliteBook 745 G3

Up to 204 hours

#### HP EliteBook 755 G3

Up to 204 hours

1. Windows 8.1/MM14 battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See [www.bapco.com](http://www.bapco.com) for additional details.

2. Standby life will vary depending on various factors including battery, Memory, CPU, EC and LAN chip. The maximum capacity of the battery will naturally decrease with time and usage.

### Power Conservation

Hibernation

Standby

ACPI compliance

## WEIGHTS & DIMENSIONS

### HP EliteBook 725 G3 Notebook PC

#### Weight<sup>1</sup>

Starting at 2.78 lbs (1.26 kg)

(3-cell battery (44WHr), UMA, no FPR, 1 SODIMM, WLAN, M.2 SSD, no camera, no WWAN, Non-Touch panel)

Starting at 3.05 lbs (1.38 kg)



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Features

(3-cell battery (44WHr), UMA, no FPR, 1 SODIMM, WLAN, M.2 SSD, no camera, no WWAN, Touch)

**Dimensions<sup>2</sup>** (w x d x h)

**Non-Touch**

12.2 x 8.6 x 0.74 in

31 x 21.89 x 1.89 cm

**Touch**

12.2 x 8.6 x 0.80 in

31 x 21.89 x 2.02 cm

**HP EliteBook 745 G3 Notebook PC**

**Weight<sup>1</sup>**

Starting at 3.27 lbs (1.48 kg)

(3-cell battery (46WHr), UMA, no FPR, 1 SODIMM, WLAN, M.2 SSD, no camera, no WWAN, Non-Touch panel)

Starting at 3.75 lbs (1.70 kg)

(3-cell battery (46WHr), UMA, no FPR, 1 SODIMM, WLAN, M.2 SSD, no camera, no WWAN, Touch)

**Dimensions<sup>2</sup>** (w x d x h)

**Non-Touch**

13.3 x 9.3 x 0.74 in

33.8 x 23.7 x 1.89 cm

**Touch**

13.3 x 9.3 x 0.80 in

33.8 x 23.7 x 2.02 cm

**HP EliteBook 755 G3 Notebook PC**

**Weight<sup>1</sup>**

Starting at 4.06 lbs (1.84 kg)

(3-cell battery (46WHr), UMA, no FPR, 1 SODIMM, WLAN, M.2 SSD, no camera, no WWAN, Non-Touch panel)

Starting at 4.54 lbs (2.06 kg)

(3-cell battery (46WHr), UMA, no FPR, 1 SODIMM, WLAN, M.2 SSD, no camera, no WWAN, Touch)

**Dimensions<sup>2</sup>** (w x d x h)

**Non-Touch**

15.09 x 10.10 x 0.76 in

38.33 x 25.77 x 1.94 cm

**Touch**

15.09 x 10.10 x 0.82 in

38.33 x 25.77 x 2.08 cm

1. Weight varies by configuration and components.

2. Height varies depending upon where on the notebook the measurement is made.

## PORTS/SLOTS

### Ports

(1) USB 3.0 Charging Port

(1) USB 3.0 Port

(1) USB Basic Type-C



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Features

DisplayPort  
VGA  
RJ-45 / Ethernet  
Docking connector  
Headphone/Microphone Combo  
AC Port

**NOTE:** Cables are not included.

### Slots

External Micro SIM Slot  
SD Media Reader Slot Supports SD, SDHC, SDXC

## SERVICE AND SUPPORT

Limited 3-year, 1-year or 90-day limited warranty options available, depending on country. Batteries have a default one year limited warranty except for Long Life batteries which will have same 1-year or 3-year limited warranty as the platform. Optional<sup>1</sup> HP Care Pack Services<sup>2</sup> are extended service contracts which go beyond your standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at <http://www.hp.com/go/cpc>.

Sold separately or as an optional feature.

1. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. Consult the HP Customer Support Center for details. <http://h20000.www2.hp.com/bizsupport/TechSupport/ProductRoot.jsp>



# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Technical Specifications

### SYSTEM UNIT

TBD

### DISPLAYS

<b>12.5" diagonal LED backlight HD1 Slim eDP SVA Anti-glare (1366 x 768)</b>	<b>Outline Dimensions</b> (W x H x D)	291.0 x 181.9mm(max) X 3.0(max) mm
	<b>Active Area</b>	276.615mm x 155.52mm
	<b>Weight</b>	250g max.
	<b>Diagonal Size</b>	12.5"
	<b>Surface Treatment</b>	AG
	<b>Contrast Ratio</b>	300:1 (typ) - AG
	<b>Refresh Rate</b>	60Hz
	<b>Response time</b>	16ms typ.
	<b>Pixel Per Inch (PPI)</b>	125
	<b>Brightness</b>	220nits
	<b>Pixel Resolution</b>	<b>Format</b> 1366 x 768 (HD) <b>Configuration</b> RGB Stripe
	<b>Interface</b>	eDP 1.2 (1 lane)
	<b>LCD Mode</b>	TN
	<b>Viewing Angle</b>	SVA 40/40/15/30
<b>12.5" diagonal LED backlight FHD UltraSlim eDP UWVA Anti-glare (1920 x 1080)</b>	<b>Outline Dimensions</b> (W x H x D)	282.7 x 179.82 (max) x 2.3 (max) mm
	<b>Active Area</b>	276.48 typ. (W) x 155.52 typ. (H)
	<b>Weight</b>	170 max
	<b>Diagonal Size</b>	12.5"
	<b>Surface Treatment</b>	AG
	<b>Contrast Ratio</b>	600:1 (typ) - AG
	<b>Refresh Rate</b>	60Hz
	<b>Response time</b>	25ms typ.
	<b>Pixel Per Inch (PPI)</b>	176
	<b>Brightness</b>	300nits
	<b>Pixel Resolution</b>	<b>Format</b> 1920 x 1080 (FHD) <b>Configuration</b> RGB Stripe
	<b>Interface</b>	eDP 1.3 (2 lane)
	<b>LCD Mode</b>	IPS/FFS/VA
	<b>Viewing Angle</b>	UWVA 85/85/85/85



# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Technical Specifications

<b>12.5" diagonal LED backlight FHD UltraSlim eDP UWVA (1920 x 1080) Touch with camera</b>	<b>Outline Dimensions</b> (W x H x D)	282.7 x 179.82 (max) x 2.3 (max) mm
	<b>Active Area</b>	276.48 typ. (W) x 155.52 typ. (H)
	<b>Weight</b>	310 max
	<b>Diagonal Size</b>	12.5"
	<b>Touch Enabled</b>	Yes
	<b>TSP Type</b>	Capacitive
	<b>Surface Treatment</b>	AG
	<b>Contrast Ratio</b>	600:1 (typ) - AG
	<b>Refresh Rate</b>	60Hz
	<b>Response time</b>	25ms typ.
	<b>Pixel Per Inch (PPI)</b>	176
	<b>Brightness</b>	300nits
	<b>Pixel Resolution</b>	<b>Format</b> 1920 x 1080 (FHD) <b>Configuration</b> RGB Stripe
	<b>Interface</b>	eDP 1.3 (2 lane)
	<b>LCD Mode</b>	IPS/FFS/VA
	<b>Viewing Angle</b>	UWVA 85/85/85/85
<b>14.0" diagonal LED backlight HD1 Slim eDP SVA Anti-glare (1366 x 768)</b>	<b>Outline Dimensions</b> (W x H x D)	320.9 x 205.6 (max) x 3.0mm max
	<b>Active Area</b>	309.4 x 173.95
	<b>Weight</b>	<290 max.
	<b>Diagonal Size</b>	14.0"
	<b>Surface Treatment</b>	AG
	<b>Contrast Ratio</b>	300:1 (typ) - AG
	<b>Refresh Rate</b>	60Hz
	<b>Response time</b>	16ms typ.
	<b>Pixel Per Inch (PPI)</b>	112
	<b>Brightness</b>	220nits
	<b>Pixel Resolution</b>	<b>Format</b> 1366 x 768 (HD) <b>Configuration</b> RGB Stripe
	<b>Interface</b>	eDP 1.2 (1 lane)
	<b>LCD Mode</b>	TN
<b>Viewing Angle</b>	SVA 40/40/15/30	



# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Technical Specifications

**14.0" diagonal LED  
backlight FHD Slim eDP  
SVA Anti-glare  
(1920 x 1080)**

<b>Outline Dimensions</b> (W x H x D)	320.9 x 205.6 (max) x 3.0(max) mm
<b>Active Area</b>	308.851x173.73
<b>Weight</b>	<270 max
<b>Diagonal Size</b>	14"
<b>Surface Treatment</b>	AG
<b>Contrast Ratio</b>	300:1 (typ) - AG
<b>Refresh Rate</b>	60Hz
<b>Response time</b>	16ms typ.
<b>Pixel Per Inch (PPI)</b>	157
<b>Brightness</b>	300nits
<b>Pixel Resolution</b>	<b>Format</b> 1920 x 1080 (FHD) <b>Configuration</b> RGB Stripe
<b>Interface</b>	eDP 1.2 (2 lane)
<b>LCD Mode</b>	TN
<b>Viewing Angle</b>	SVA 40/40/15/30

**14.0" diagonal LED  
backlight FHD Slim eDP  
SVA (1920 x 1080) Touch  
with camera**

<b>Outline Dimensions</b> (W x H x D)	320.9 x 205.6 (max) x 3.0(max) mm
<b>Active Area</b>	308.851x173.73
<b>Weight</b>	430g max
<b>Diagonal Size</b>	14"
<b>Surface Treatment</b>	AG
<b>Touch Enabled</b>	Yes
<b>TSP Type</b>	Capacitive
<b>Contrast Ratio</b>	300:1 (typ) - AG
<b>Refresh Rate</b>	TBD
<b>Response time</b>	16ms typ.
<b>Pixel Per Inch (PPI)</b>	157
<b>Brightness</b>	300nits
<b>Pixel Resolution</b>	<b>Format</b> 1920 x 1080 (FHD) <b>Configuration</b> RGB Stripe
<b>Interface</b>	eDP 1.2 (2 lane)
<b>LCD Mode</b>	TN
<b>Viewing Angle</b>	SVA 40/40/15/30



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

<b>14.0" diagonal LED backlight QHD UltraSlim eDP UWVA Anti-glare (2560 x 1440)</b>	<b>Outline Dimensions</b> (W x H x D)	320.4± 0.5 x 198.6±0.5 mm typ. (w/PCB)	
	<b>Active Area</b>	309.504 mmx 174.096mm	
	<b>Weight</b>	270g max	
	<b>Diagonal Size</b>	14.0"	
	<b>Surface Treatment</b>	Anti-Glare	
	<b>Contrast Ratio</b>	600:1 (typ.)	
	<b>Refresh Rate</b>	60Hz	
	<b>Response time</b>	25ms typ.	
	<b>Pixel Per Inch (PPI)</b>	210	
	<b>Brightness</b>	340 nits typ	
	<b>Pixel Resolution</b>	<b>Format</b>	2560x1440
		<b>Configuration</b>	RGB
	<b>Interface</b>	eDP 1.3 + PSR	
	<b>LCD Mode</b>	IPS	
<b>Viewing Angle</b>	UWVA 85/85/85/85		

<b>14.0" diagonal LED backlight QHD UltraSlim eDP UWVA Anti-glare (2560 x 1440)</b>	<b>Outline Dimensions</b> (W x H x D)	320.4± 0.5 x 198.6±0.5 mm typ. (w/PCB)
	<b>Active Area</b>	309.504 mmx 174.096mm
	<b>Weight</b>	270g max
<b>Touch with camera</b>	<b>Diagonal Size</b>	14.0"



# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Technical Specifications

<b>Surface Treatment</b>	Anti-Glare
<b>Contrast Ratio</b>	600:1 (typ.)
<b>Refresh Rate</b>	60Hz
<b>Response time</b>	25ms typ.
<b>Pixel Per Inch (PPI)</b>	210
<b>Brightness</b>	340 nits typ (panel)
<b>Pixel Resolution</b>	<b>Format</b> 2560x1440
	<b>Configuration</b> RGB
<b>Interface</b>	eDP 1.3 + PSR
<b>LCD Mode</b>	IPS
<b>Viewing Angle</b>	UWVA 85/85/85/85

**15.6" diagonal LED  
backlight HD<sup>1</sup> Slim eDP  
SVA Anti-glare  
(1366 x 768)**

<b>Outline Dimensions</b> (W x H x D)	360.0 x 224.3 x 3.2mm max
<b>Active Area</b>	344.2 x 193.5
<b>Weight</b>	370g max
<b>Diagonal Size</b>	15.6"
<b>Surface Treatment</b>	AG
<b>Contrast Ratio</b>	300:1 (typ) - AG
<b>Refresh Rate</b>	60Hz
<b>Response time</b>	16ms typ.
<b>Pixel Per Inch (PPI)</b>	101
<b>Brightness</b>	220 nit typ
<b>Pixel Resolution</b>	<b>Format</b> 1366 x 768 (HD)
	<b>Configuration</b> RGB Stripe
<b>Interface</b>	eDP 1.2 (1 lane)
<b>LCD Mode</b>	TN
<b>Viewing Angle</b>	SVA 40/40/15/30





# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Technical Specifications

**15.6" diagonal LED  
backlight FHD Slim eDP  
SVA Anti-glare  
(1920 x 1080)**

<b>Outline Dimensions</b> (W x H x D)	360.0 x 224.3 x 3.2 mm max
<b>Active Area</b>	344.16 x 193.59 mm
<b>Weight</b>	360 max.
<b>Diagonal Size</b>	15.6"
<b>Surface Treatment</b>	AG
<b>Contrast Ratio</b>	400:1 (typ)
<b>Refresh Rate</b>	60Hz
<b>Response time</b>	16ms typ.
<b>Pixel Per Inch (PPI)</b>	142
<b>Brightness</b>	300nits
<b>Pixel Resolution</b>	<b>Format</b> 1920 x 1080 (FHD) <b>Configuration</b> RGB Stripe
<b>Interface</b>	eDP 1.2 (2 lane)
<b>LCD Mode</b>	TN
<b>Viewing Angle</b>	SVA 45/45/25/35

**15.6" diagonal LED  
backlight FHD Slim DP  
SVA (1920 x 1080) Touch  
with Camera2**

<b>Outline Dimensions</b> (W x H x D)	360.0 x 224.3 x 3.2 mm max
<b>Active Area</b>	344.16 x 193.59 mm
<b>Weight</b>	560 max.
<b>Diagonal Size</b>	15.6"
<b>Surface Treatment</b>	AG/BV
<b>Contrast Ratio</b>	500:1 (typ) - BV, 400:1 (typ) - AG
<b>Touch Enabled</b>	Yes
<b>TSP Type</b>	Capacitive
<b>Refresh Rate</b>	60Hz
<b>Response time</b>	16ms typ.
<b>Pixel Per Inch (PPI)</b>	142
<b>Brightness</b>	300nits
<b>Pixel Resolution</b>	<b>Format</b> 1920 x 1080 (FHD) <b>Configuration</b> RGB Stripe
<b>Interface</b>	eDP 1.2 (2 lane)
<b>LCD Mode</b>	TN
<b>Viewing Angle</b>	SVA 45/45/25/35



# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Technical Specifications

**Note:** All display specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

### STORAGE AND DRIVES

#### 500 GB 7200rpm Self Encrypting Drive (FIPS-140-2) (Opal 2)

<b>Drive Weight</b>	0.21 lbs (95 g)
<b>Capacity</b>	500 GB
<b>Height</b>	0.28 in (7 mm)
<b>Width</b>	2.75 in (69.85 mm)
<b>Interface</b>	ATA-8, SATA 3.0
<b>Transfer Rate</b>	<b>Synchronous</b> (maximum) 600 MB/s
<b>Seek Time</b> (typical reads, including settling)	<b>Single Track</b> 1.5 ms <b>Average</b> 12ms <b>Maximum</b> 18ms-22ms
<b>Cache</b>	32GB
<b>Rotational Speed</b>	7200 rpm
<b>Logical Blocks</b>	976,773,168
<b>Operating Temperature</b>	32° to 140° F (0° to 60° C) [top cover temp]
<b>Features</b>	ATA Security; TCG Opal 2.x, FIPS, S.M.A.R.T., NCQ, Ultra DMA ,

#### 500 GB 7200rpm Hard Drive

<b>Drive Weight</b>	0.20 lbs (92 g)-0.21 lbs (95 g)
<b>Capacity</b>	500 GB
<b>Height</b>	0.28 in (7 mm)
<b>Width</b>	2.75 in (69.85 mm)
<b>Interface</b>	ATA-8, SATA 3.0
<b>Transfer Rate</b>	<b>Synchronous</b> (maximum) 600 MB/s
<b>Seek Time</b> (typical reads, including settling)	<b>Single Track</b> 1.5ms-2.0ms <b>Average</b> 11ms-13ms <b>Maximum</b> 18ms-22ms
<b>Cache</b>	32GB
<b>Rotational Speed</b>	7200 rpm
<b>Logical Blocks</b>	976,773,168
<b>Operating Temperature</b>	32° to 140° F (0° to 60° C) [case temp]
<b>Features</b>	ATA Security



# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Technical Specifications

<b>500 GB 7200rpm Self-Encrypting Drive (Opal 2)</b>	<b>Drive Weight</b>	0.21 lbs (95 g)	
	<b>Capacity</b>	500GB	
	<b>Height</b>	0.28 in (7 mm)	
	<b>Width</b>	2.75 in (69.85 mm)	
	<b>Interface</b>	ATA-8, SATA 3.0	
	<b>Transfer Rate</b>	<b>Synchronous (maximum)</b> 600 MB/s	
	<b>Seek Time</b> (typical reads, including settling)	<b>Single Track</b>	1.5ms
		<b>Average</b>	12ms
		<b>Maximum</b>	18ms- 22ms
	<b>Cache</b>	32GB	
	<b>Rotational Speed</b>	7200rpm	
	<b>Logical Blocks</b>	976,773,168	
	<b>Operating Temperature</b>	32° to 140° F (0° to 60° C) [top cover temp]	
<b>Features</b>	ATA Security; TCG Opal 2.x, S.M.A.R.T., NCQ, Ultra DMA		

<b>1 TB 5400rpm Hard Drive</b>	<b>Drive Weight</b>	0.21 lbs (94 g)- 0.21 lbs (99 g)	
	<b>Capacity</b>	1TB	
	<b>Height</b>	0.28 in (7.2 mm)	
	<b>Width</b>	2.75 in (69.85 mm)	
	<b>Interface</b>	ATA-8, SATA 3.0	
	<b>Transfer Rate</b>	<b>Synchronous (maximum)</b> 600 MB/s	
	<b>Seek Time</b> (typical reads, including settling)	<b>Single Track</b>	2ms
		<b>Average</b>	12ms-13ms
		<b>Maximum</b>	18ms-23ms
	<b>Cache</b>	Up to 32GB	
	<b>Rotational Speed</b>	5400rpm	
	<b>Logical Blocks</b>	1,953,525,168	
	<b>Operating Temperature</b>	32° to 140° F (0° to 60° C) [case temp]	
<b>Features</b>	S.M.A.R.T., NCQ, Ultra DMA		

<b>500 GB Hybrid, 8 GB cache</b>	<b>Drive Weight</b>	0.21 lb (95 g)
	<b>Capacity</b>	500 GB
	<b>Height</b>	0.276 in (7 mm)



# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
 HP EliteBook 745 G3 Notebook PC  
 HP EliteBook 755 G3 Notebook PC

## Technical Specifications

<b>Width</b>	2.76 in (70.1 mm)	
<b>Interface</b>	ATA-8, SATA 2.6, 6.0 Gb/s, NCQ	
<b>Transfer Rate</b>	<b>Synchronous (maximum)</b>	600 MB/s (Drive Capability)
<b>Seek Time</b> (typical reads, including settling)	<b>Single Track</b>	2 ms
	<b>Average</b>	12 ms
	<b>Maximum</b>	NIL ms
<b>Cache</b>	64GB	
<b>Rotational Speed</b>	5400 rpm	
<b>Logical Blocks</b>	976,773,168	
<b>Operating Temperature</b>	32° to 140° F (0° to 60° C) [case temp]	
<b>Features</b>	ATA Security	

### 128 GB M2 2280 SATA-3 TLC Solid State Drive

<b>Drive Weight</b>	0.019 lb (8.5 g)-0.022 lb (10 g)	
<b>Capacity</b>	128 GB	
<b>Height</b>	0.09 in (2.23 mm)- 0.14 in (3.58 mm)	
<b>Width</b>	0.87 in (22 mm)	
<b>Interface</b>	ATA-8, SATA 3.0	
<b>Performance</b>	<b>Maximum Sequential Read</b>	<b>Maximum Sequential Write</b>
	Up to 540 MB/s	Up to 300 MB/s
<b>Logical Blocks</b>	250,069,680	
<b>Operating Temperature</b>	32° to 158°F (0° to 70°C) [ambient temp]	
<b>Features</b>	ATA Security, DIPM; TRIM; DEVSLP	

### 180 GB M2 2280 SATA-3 MLC Solid State Drive

<b>Drive Weight</b>	0.022 lb (<10 g)	
<b>Capacity</b>	180 GB	
<b>Height</b>	0.09 in (2.23 mm)	
<b>Width</b>	0.87 in (22 mm)	
<b>Interface</b>	ATA-8, SATA 3.0	
<b>Performance</b>	<b>Maximum Sequential Read</b>	<b>Maximum Sequential Write</b>
	Up to 540 MB/s (Compressible Performance)	UP to 490 MB/s (Compressible Performance)
<b>Logical Blocks</b>	351,651,888	
<b>Operating Temperature</b>	32° to 158°F (0° to 70°C) [ambient temp]	
<b>Features</b>	ATA Security, DIPM; TRIM; DEVSLP	

### 180 GB M2 2280 SATA-3 Self-Encrypting Drive

<b>Drive Weight</b>	0.022 lb (<10 g)
<b>Capacity</b>	180GB
<b>Height</b>	0.09 in (2.23 mm)



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

<b>(Opal 2) MLC Solid State Drive</b>	<b>Width</b>	0.87 in (22 mm)	
	<b>Interface</b>	ATA-8, SATA 3.0	
	<b>Performance</b>	<b>Maximum Sequential Read</b>	<b>Maximum Sequential Write</b>
		Up to 540 MB/s (Compressible Performance)	UP to 490 MB/s (Compressible Performance)
	<b>Logical Blocks</b>	351,651,888	
	<b>Operating Temperature Features</b>	32° to 158°F (0° to 70°C) [ambient temp] ATA Security, TCG OPAL 2.x, DIPM; TRIM; DEVSLP	

<b>256 GB 2280 SATA-3 TLC Solid State Drive</b>	<b>Drive Weight</b>	0.019 lb (8.5 g)- 0.022 lb (10 g)	
	<b>Capacity</b>	256GB	
	<b>Height</b>	0.09 in (2.3 mm)- 0.14 in (3.58 mm)	
	<b>Width</b>	0.87 in (22 mm)	
	<b>Interface</b>	ATA-8, SATA 3.0	
	<b>Performance</b>	<b>Maximum Sequential Read</b>	<b>Maximum Sequential Write</b>
		Up to 540 MB/s	Up to 455 MB/s
	<b>Logical Blocks</b>	500,118,192	
	<b>Operating Temperature Features</b>	32° to 158°F (0° to 70°C) [ambient temp] ATA Security, DIPM; TRIM; DEVSLP	

<b>256 GB M2 2280 SATA-3 Self-Encrypting Drive (Opal 2) MLC Solid State Drive</b>	<b>Drive Weight</b>	0.02 lb (10 g)	
	<b>Capacity</b>	256 GB	
	<b>Height</b>	0.14 in (3.58 mm)- 0.09 in (2.23 mm)	
	<b>Width</b>	0.87 in (22 mm)	
	<b>Interface</b>	ATA-8, SATA 3.0	
	<b>Performance</b>	<b>Maximum Sequential Read</b>	<b>Maximum Sequential Write</b>
		Up to 540 MB/s	UP to 460 MB/s
	<b>Logical Blocks</b>	500,118,192	
	<b>Operating Temperature Features</b>	32° to 158°F (0° to 70°C) [ambient temp] ATA Security; TCG Opal 2.0, DIPM; TRIM; DEVSLP	



# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Technical Specifications

<b>512 GB M2 2280 TLC Solid State Drive</b>	<b>Drive Weight</b>	0.019 lb (8.5 g)- 0.02 lb (10 g)	
	<b>Capacity</b>	512 GB	
	<b>Height</b>	0.09 in (2.3 mm)	
	<b>Width</b>	0.87 in (22 mm)	
	<b>Interface</b>	ATA-8, SATA 3.0	
	<b>Performance</b>	<b>Maximum Sequential Read</b>	<b>Maximum Sequential Write</b>
		Up to 540 MB/s	UP to 500 MB/s
	<b>Logical Blocks</b>	1,000,215,216	
<b>Operating Temperature</b>	32° to 158°F (0° to 70°C) [ambient temp]		
<b>Features</b>	ATA Security, DIPM; TRIM; DEVSLP		

## SECURITY

<b>HP Fingerprint Reader (optional)</b>	<b>Mobile Voltage Operation</b>	3.0V-3.6V
	<b>Operating Temperature</b>	14° – 167°F (-10° – 75°C)
	<b>Current Consumption Image</b>	36 mA peak
	<b>Low Latency Wait for Finger</b>	950 uA
	<b>Capture Rate</b>	59000 lines/sec
	<b>ESD Resistance</b>	IEC 61000-4-2 4B (±15KV)
	<b>Detection Matrix</b>	200*1 (plus another secondary line) 508 dpi 10*1 mm sensor area

<b>Smart Card Reader</b>	<b>Smart card standard</b>	PC/SC 2.0 for Windows smart card standard
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# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

<b>Dimensions (L x W x H)</b>	0.41 x 0.08 x 0.32 in (10.5 x 2 x 8.2 mm)
<b>Smart Card support</b>	ISO 7816 Class A and AB smart cards
<b>Smart Card Interface</b>	Smart Card Interface with T = 0 and T = 1 support Support I2C memory card, SLE4418, SLE4428, SLE4432, SLE4442, SLE4436, SLE5536, SLE6636, AT88SC1608, AT45D041 card and AT45DB041 card via external EEPROM
<b>Operating systems</b>	No driver is required for this device. Native support is provided by the operating system.
<b>Power</b>	<b>Normal Mode</b> With card present, before being suspended: 40.9 mA Without card present, before being suspended: 33.16 mA After being suspended with smart card present: 380 µA After being suspended without smart card present: 380 µA <b>Power Saving Mode</b> With card present, before being suspended: 40.6 mA Without card present: 380 µA After being suspended with smart card present: 380 µA
<b>Features</b>	<ul style="list-style-type: none"><li>• Support single slot</li><li>• Support T0, T1 protocol</li><li>• Support I2C memory card, SLE4418, SLE4428, SLE4432, SLE4442, SLE4436,</li><li>• SLE5536, SLE6636, AT88SC1608, AT45D041 card and AT45DB041 card via external EEPROM</li><li>• Support ISO7816 Class A, B and C (5V/3V/1.8V) card</li><li>• Implemented as an USB full speed device with bulk transfer endpoint, Mass</li><li>• Storage endpoint</li></ul>



## Technical Specifications

- Built-in PLL for USB and Smart Card clocks requirement
- Support EEPROM for USB descriptors customization (PID/VID/iManufacturer/iProduct/Serial Number), Direct Web Page Link, and accessing memory card module.
- EEPROM programmable via USB interface
- Support software update for memory card module
- Support Direct Web Page Link via configuration in external EEPROM
- Support short APDU and extended APDU
- Compatible with Microsoft USB-CCID driver
- Support remote wake up through inserting card/removing card
- Support USB selective suspend
- Support Power Saving Mode (Using one pin to select between Normal/PWR Saving Mode)
- Support card power over current protection mechanism
- Built in resonator.
- Support USB LPM (Link Power Management) features.
- Embedded clock source.

## NETWORKING/COMMUNICATIONS





# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

<b>HP hs3110/3114 HSPA+ Mobile Broadband Module*</b>	<b>Technology/Operating bands</b>	HSPA+: 2100 (Band1), 1900 (Band 2), 1700 (Band 4), 850 (Band 5), 900 (Band 8) MHz E-GPRS: 1900 (Band 2), 1800 (Band 3), 850 MHz (Band 5), 900 (Band 8) MHz
	<b>Wireless protocol standards</b>	E-GPRS: Class B, Multi-slot class 33, coding schemes CS1 - CS4 and MSC1 - MSC9. UMTS/WCDMA: Release 99 and Release 7
	<b>GPS</b>	Standalone, A-GPS
	<b>GPS bands</b>	1575.42 MHz ± 1.023 MHz, GLONASS 1596-1607MHz
	<b>Maximum data rates</b>	HSPA+: 21.6 Mbps (Download), 5.76 Mbps (Upload)  HSPA: 7.2 Mbps (Download), 5.76 Mbps (Upload) WCDMA PS: 384 kbps (Download), 384 kbps (Upload) WCDMA CS: 64 kbps (Download), 64 kbps (Upload) E-GPRS: 296 kbps (Download), 236.8 kbps (Upload) GPRS: 107 kbps (Download), 85.6 kbps (Upload)
	<b>Maximum output power</b>	HSPA+: 24 dBm E-GPRS 1800/1900: 26 dBm E-GPRS 850/900: 27 dBm GPRS 1800/1900: 30 dBm GPRS 850/900: 33 dBm
	<b>Maximum power consumption</b>	2500 mA (peak); 600 mA (average)
	<b>Form Factor</b>	M.2, 3042-S3 Key B
	<b>Weight</b>	6 g
	<b>Dimensions</b> (Length x Width x Thickness)	1.65 x 1.18 x 0.09 in (42 x 30 x 2.3 mm)

\* Mobile Broadband is an optional feature. Connection requires wireless data service contract, network support, and is not available in all areas. Contact service provider to determine the coverage area and availability. Connection speeds will vary due to location, environment, network conditions,



## Technical Specifications

and other factors.

**HP Lt4120 Qualcomm®  
 Snapdragon™ X5 LTE Mobile  
 Broadband Module**

<b>Technology/Operating bands</b>	<p>LTE: 2100 (Band 1), 1900 (Band 2), 1800 (Band 3),          1700/2100 (Band 4), 850 (Band 5), 2600 (Band 7), 900 (Band 8),          700 (Band 12 lower), 700 (Band 13 upper), 700 (Band 17 lower),          800 (Band 20), 700 (Band 28).</p> <p>HSPA+: 2100 (Band 1), 1900 (Band 2), 1700/2100 (Band 4),          850 (Band 5), 900 (Band 8) MHz</p> <p>EV-DO: 850 (BC0), 1900 (BC1) MHz (Only work with Verizon network)</p> <p>E-GPRS: 1900 (Band 2), 1800 (Band 3), 850 (Band 5), 900 (Band 8) MHz</p>
<b>Wireless protocol standards</b>	<p>3GPP Release 10 LTE Specification CAT.4, 20MHz BW          WCDMA R99, 3GPP Release 5, 6, 7 and 8 UMTS Specification          1xEVDO Release 0, A and B.</p> <p>E-GPRS: Class B, Multi-slot class 12, coding schemes CS1 - CS4          and MSC1 - MSC9</p>
<b>GPS</b>	<p>Standalone, A-GPS (MS-A, MS-B and XTRA)</p>
<b>GPS bands</b>	<p>1575.42 MHz ± 1.023 MHz, GLONASS 1596-1607MHz</p>
<b>Maximum data rates</b>	<p>LTE: 150 Mbps (Download), 50 Mbps (Upload)</p> <p>DC-HSPA+: 42 Mbps (Download), 5.76 Mbps (Upload)</p> <p>HSPA+: 21Mbps (Download), 5.76 Mbps (Upload)</p> <p>CDMA 1xRTT: 153.6 kbps (Download), 153.6 kbps (Upload)</p> <p>EVDO Rel.A: 3.1 Mbps (Download), 1.8 Mbps (Upload)</p> <p>EVDO Rel.B: 14.7 Mbps (Download), 5.4Mbps (Upload)</p> <p>EDGE: 236.8 kbps (Download), 236.8 kbps (Upload)</p> <p>GPRS: 85.6 kbps(Download), 85.6 kbps (Upload)</p>



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

<b>Maximum output power</b>	LTE: 23 dBm HSPA+: 23.5 dBm 1xRTT/EVDO: 24dBm E-GPRS 1900/1800: 26 dBm E-GPRS 900/850: 27 dBm GPRS 1900/1800: 29.5 dBm GPRS 900/850: 32.5 dBm
<b>Maximum power consumption</b>	LTE: 1,200 mA (peak); 900 mA (average) HSPA+: 1,100 mA (peak); 800 mA (average) 1xRTT/EVDO: 1,000 mA (peak); 700 mA (average) E-GPRS: 2,800 mA (peak); 500 mA (average)
<b>Form Factor</b>	M.2, 3042-S3 Key B
<b>Weight</b>	6.2 g
<b>Dimensions</b> (Length x Width x Thickness)	42 x 30 x 2.3 mm

\* Mobile Broadband is an optional feature. Connection requires wireless data service contract, network service provider to determine the coverage area and availability. Connection speeds will vary due to location, environment, and network conditions. Not available on all products or in all countries.

<b>Broadcom 943228 Dual Band 802.11 a/b/g/n (2x2) Bluetooth 4.0 Combo</b>	<b>Wireless LAN Standards</b>	IEEE 802.11a IEEE 802.11b IEEE 802.11g IEEE 802.11n
	<b>Interoperability</b>	Wi-Fi certified
	<b>Frequency Band</b>	802.11b/g/n



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

- 2.402 – 2.482 GHz

Note:

The FCC has declared as of January 1, 2015 products that utilize passive scanning on channel 12/13 and are capable of transmitting must fully comply with requirements of 15.247 or otherwise disable those channels.

### 802.11a

- 4.9 – 4.95 GHz (Japan)
- 5.15 – 5.25 GHz
- 5.25 – 5.35 GHz
- 5.47 – 5.725 GHz
- 5.825 – 5.850 GHz

Note:

Indonesia only supports 5.725 - 5.825 GHz (CH149 - CH161)

### Antenna Structure

2 transmit; 2 receive (2x2)

### Data Rates

802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps  
802.11b: 1, 2, 5.5, 11 Mbps  
802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps  
802.11n: MCS 0 ~ MCS 15, (20MHz, and 40MHz)

### Modulation

Direct Sequence Spread Spectrum  
CCK, BPSK, QPSK, 16-QAM, 64-QAM

### Security<sup>1</sup>

- IEEE and WiFi compliant 64 / 128 bit WEP encryption for a/b/g mode only
- AES-CCMP: 128 bit in hardware
- 802.1x authentication
- WPA, WPA2: 802.1x. WPA-PSK, WPA2-PSK, TKIP, and AES.
- WPA2 certification
- IEEE 802.11i
- Cisco Certified Extensions, all versions through CCX4 and CCX Lite
- WAPI



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

<b>Sub-channels</b>	Multinational support with frequency bands and channels compliant to local regulations.
<b>Network Architecture Models</b>	Ad-hoc (Peer to Peer) Infrastructure (Access Point Required)
<b>Roaming</b>	IEEE 802.11 compliant roaming between band Access Points
<b>Output Power<sup>2</sup></b>	<ul style="list-style-type: none"><li>• 802.11b : +16dBm minimum</li><li>• 802.11g : +14dBm minimum</li><li>• 802.11a : +14dBm minimum</li><li>• 802.11n HT20(2.4GHz) : +13dBm minimum</li><li>• 802.11n HT40(2.4GHz) : +13dBm minimum</li><li>• 802.11n HT20(5GHz) : +12dBm minimum</li><li>• 802.11n HT40(5GHz) : +12dBm minimum</li></ul>
<b>Power Consumption</b>	Transmit: 2.0 W (max)  Receive: 1.6 W (max)  Idle mode (PSP): 180 mW (WLAN Associated)  Idle mode: 60 mW (WLAN unassociated)  Radio disabled: 30 mW
<b>Power Management</b>	ACPI and PCI Express compliant power management 802.11 compliant power saving mode
<b>Receiver Sensitivity<sup>3</sup></b>	802.11b, 1Mbps : -94dBm maximum 802.11b, 11Mbps : -86dBm maximum 802.11g, 6Mbps : -88dBm maximum 802.11g, 54Mbps : -74dBm maximum 802.11a, 6Mbps : -86dBm maximum 802.11a, 54Mbps : -72dBm maximum 802.11n, MCS07 : -69dBm maximum 802.11n, MCS15 : -66dBm maximum
<b>Antenna type</b>	High efficiency antenna with spatial diversity, mounted in the display enclosure  Two embedded dual band 2.4/5 GHz antennas are provided to the card to support WLAN MIMO and Bluetooth communications
<b>Form Factor</b>	PCI-Express M.2 MiniCard
<b>Dimensions</b>	Type 2230 : 2.3 x 22.0 x 30.0 mm



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

	Or Type 1630 : 2.3 x 16.0 x 30.0 mm	
<b>Weight</b>	Type 2230 : 2.8g	
	Or Type 1630 : 2g	
<b>Operating Voltage</b>	3.3v +/- 9%	
<b>Temperature</b>	Operating Non-operating	14° to 158° F (-10° to 70° C) -40° to 176° F (-40° to 80° C)
<b>Humidity</b>	Operating Non-operating	10% to 90% (non-condensing) 5% to 95% (non-condensing)
<b>Altitude</b>	Operating Non-operating	0 to 10,000 ft (3,048 m) 0 to 50,000 ft (15,240 m)
<b>LED Activity</b>	LED Amber - Radio OFF; LED White - Radio ON	

1. Check latest software/driver release for updates on supported security features.
2. Maximum output power may vary by country according to local regulations.
3. Receiver sensitivity is measured at a packet error rate of 8% for 802.11b (CKK modulation) and a packet error rate of 10% for 802.11a/g (OFDM modulation).

### HP Integrated Module with Bluetooth 4.0+EDR Wireless Technology

<b>Bluetooth Specification</b>	4.0+EDR Compliant
<b>Frequency Band</b>	2402 to 2480 MHz
<b>Number of Available Channels</b>	79 (1 MHz) available channels
<b>Data Rates and Throughput</b>	3 Mbps data rate; throughput up to 2.17 Mbps  Synchronous Connection Oriented links up to 3, 64 kbps, voice channels  Asynchronous Connection Less links 2178.1 kbps/177.1 kbps asymmetric or 1306.9 kbps symmetric
<b>Transmit Power</b>	The Bluetooth component shall operate as a Class II Bluetooth device with a maximum transmit power of +4 dBm for BR and EDR.



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

### Receiver Sensitivity

Modulation	0.01% BER	0.001% BER
GFSK	-80 dBm	-70 dBm
$\pi/4$ -DQPSK	-80 dBm	-70 dBm
8DPSK	-80 dBm	-70 dBm

### Power Consumption

Peak (Tx) 330 mW  
 Peak (Rx) 230 mW  
 Selective Suspend 17 mW

### Range

Up to 33 ft (10 m)

### Electrical Interface

USB 2.0 compliant

### Bluetooth Software Supported

Microsoft Windows Bluetooth Software

### Link Topology

### Electrical Interface

Point to Point, Multipoint Pico Nets up to 7 slaves

### Bluetooth Software Supported

Full support of Bluetooth Security Provisions

### Security

### Power Management

Microsoft Windows ACPI, and USB Bus Support

### Power Management

Self-configurable to optimize power conservation in all operating modes, including Standby, Hold, Park, and Sniff

### Certifications

### Security

All necessary regulatory approvals for supported countries, including:

### Certifications

FCC (47 CFR) Part 15C, Section 15.247 & 15.249

### Bluetooth Profiles Supported

### Power Management

ETS 300 328, ETS 300 826

### Certifications

Low Voltage Directive IEC950

### Certifications

UL, CSA, and CE Mark

### Bluetooth Profiles Supported

Serial Port Profile (SPP)<sup>1</sup>  
 Service Discovery Application Profile (SDAP)  
 Dial-Up Networking (DUN)<sup>1,2</sup>  
 Generic Object Exchange Profile (GOEP)<sup>1,2</sup>



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

Object Push Profile (OPP)<sup>1,2</sup>  
File Transfer Profile (FTP)  
Synchronization Profile (SYNC)  
Hard Copy Cable Replacement (HCRP)<sup>1,2</sup>  
Personal Area Networking Profile (PAN)<sup>1,2</sup>  
Human Interface Device Profile (HID)<sup>1,2</sup>  
FAX Profile (FAX)  
Basic Imaging Profile (BIP)<sup>2</sup>  
Headset Profile (HSP)  
Hands Free Profile (HFP)  
Advanced Audio Distribution Profile (A2DP)

**Realtek RTL8188EE**  
**802.11b/g/n (1x1)**  
**(Not available with**  
**INDO)**

### Wireless LAN Standards

IEEE 802.11b  
IEEE 802.11g  
IEEE 802.11n

### Interoperability

Wi-Fi certified

### Frequency Band

802.11b/g/n

- 2.402 – 2.482 GHz

#### Note:

The FCC has declared as of September 1, 2014 products that utilize passive scanning on channel 12/13 and are capable of transmitting must fully comply with requirements of 15.247 or otherwise disable those channels.

### Data Rates

802.11b: 1, 2, 5.5, 11 Mbps  
802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps  
802.11n: MCS 0 ~ MCS 07, (20MHz)

### Modulation

Direct Sequence Spread Spectrum  
BPSK, QPSK, CCK, 16-QAM, 64-QAM,

### Security<sup>1</sup>

- IEEE and WiFi compliant 64 / 128 bit WEP encryption for a/b/g mode only
- AES-CCMP: 128 bit in hardware
- 802.1x authentication
- WPA, WPA2: 802.1x. WPA-PSK, WPA2-PSK, TKIP, and AES.
- WPA2 certification
- IEEE 802.11i
- Cisco Certified Extensions, all versions through CCX4 and CCX Lite
- WAPI





## Technical Specifications

<b>Network Architecture Models</b>	Ad-hoc (Peer to Peer) Infrastructure (Access Point Required)
<b>Roaming</b>	IEEE 802.11 compliant roaming between access points
<b>Output Power<sup>2</sup></b>	<ul style="list-style-type: none"><li>• 802.11b : +16dBm minimum</li><li>• 802.11g : +14dBm minimum</li><li>• 802.11a : +14dBm minimum</li><li>• 802.11n HT20(2.4GHz) : +13dBm minimum</li><li>• 802.11n HT40(2.4GHz) : +13dBm minimum</li><li>• 802.11n HT20(5GHz) : +12dBm minimum</li><li>• 802.11n HT40(5GHz) : +12dBm minimum</li></ul>
<b>Power Consumption</b>	Transmit: 2.0 W (max) Receive: 1.6 W (max) Idle mode (PSP): 180 mW (WLAN Associated) Idle mode: 60 mW (WLAN unassociated) Radio disabled: 30 mW
<b>Power Management</b>	ACPI and PCI Express compliant power management 802.11 compliant power saving mode
<b>Receiver Sensitivity<sup>3</sup></b>	802.11b, 1Mbps : -94dBm maximum 802.11b, 11Mbps : -86dBm maximum 802.11g, 6Mbps : -88dBm maximum 802.11g, 54Mbps : -74dBm maximum 802.11a, 6Mbps : -86dBm maximum 802.11a, 54Mbps : -72dBm maximum 802.11n, MCS07 : -69dBm maximum 802.11n, MCS15 : -66dBm maximum
<b>Antenna type</b>	High efficiency antenna with spatial diversity, mounted in the display



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

	enclosure
	Two embedded 2.4 GHz antennas are provided to the card to support WLAN and Bluetooth communications (Support Dual antenna or Single antenna, depend on platform requirement)
<b>Form Factor</b>	PCI-Express M.2 MiniCard
<b>Dimensions</b>	Type 2230 : 2.3 x 22.0 x 30.0 mm  Or Type 1630 : 2.3 x 16.0 x 30.0 mm
<b>Weight</b>	Type 2230 : 2.8g  Or Type 1630 : 2g
<b>Operating Voltage</b>	3.3v +/- 9%
<b>Temperature</b>	Operating Non-operating
<b>Humidity</b>	Operating Non-operating
<b>Altitude</b>	Operating Non-operating
<b>LED Activity</b>	LED Amber – Radio OFF; LED White – Radio ON

1. Check latest software/driver release for updates on supported security features.
2. Maximum output power may vary by country according to local regulations.
3. Receiver sensitivity is measured at a packet error rate of 8% for 802.11b (CKK modulation) and a packet error rate of 10% for 802.11a/g (OFDM modulation).

Serial Port Profile (SPP)<sup>1</sup>  
Service Discovery Application Profile (SDAP)  
Dial-Up Networking (DUN)<sup>1,2</sup>  
Generic Object Exchange Profile (GOEP)<sup>1,2</sup>  
Object Push Profile (OPP)<sup>1,2</sup>



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

File Transfer Profile (FTP)  
Synchronization Profile (SYNC)  
Hard Copy Cable Replacement (HCRP)<sup>1,2</sup>  
Personal Area Networking Profile (PAN)<sup>1,2</sup>  
Human Interface Device Profile (HID)<sup>1,2</sup>  
FAX Profile (FAX)  
Basic Imaging Profile (BIP)<sup>2</sup>  
Headset Profile (HSP)  
Hands Free Profile (HFP)  
Advanced Audio Distribution Profile (A2DP)

**Intel® 7265**  
**802.11ac(2x2) +**  
**Bluetooth® 4.2 Combo**

### Wireless LAN Standards

IEEE 802.11a  
IEEE 802.11b  
IEEE 802.11g  
IEEE 802.11n  
IEEE 802.11ac

### Interoperability Frequency Band

Wi-Fi certified  
802.11b/g/n

- 2.402 – 2.482 GHz

#### Note:

The FCC has declared as of January 1, 2015 products that utilize passive scanning on channel 12/13 and are capable of transmitting must fully comply with requirements of 15.247 or otherwise disable those channels.

802.11a/n

- 4.9 – 4.95 GHz (Japan)
- 5.15 – 5.25 GHz
- 5.25 – 5.35 GHz
- 5.47 – 5.725 GHz
- 5.825 – 5.850 GHz

Note: Indonesia no support this band)

### Data Rates

- 802.11b: 1, 2, 5.5, 11 Mbps
- 802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
- 802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
- 802.11n: MCS 0 ~ MCS 15, (20MHz, and 40MHz)
- 802.11ac : MCS0 ~ MCS9, (1SS, and 2SS) (20MHz, 40MHz, and 80MHz)

### Modulation

Direct                      Sequence                      Spread                      Spectrum  
BPSK, QPSK, CCK, 16-QAM, 64-QAM, 256-QAM

### Security<sup>1</sup>

- IEEE and WiFi compliant 64 / 128 bit WEP encryption for a/b/g mode only



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

		<ul style="list-style-type: none"> <li>• AES-CCMP: 128 bit in hardware</li> <li>• 802.1x authentication</li> <li>• WPA, WPA2: 802.1x. WPA-PSK, WPA2-PSK, TKIP, and AES.</li> <li>• WPA2 certification</li> <li>• IEEE 802.11i</li> <li>• Cisco Certified Extensions, all versions through CCX4 and CCX Lite</li> <li>• WAPI</li> </ul>
<b>Network Architecture Models</b>	Ad-hoc	(Peer to Peer) Infrastructure (Access Point Required)
<b>Roaming</b>	IEEE 802.11 compliant roaming between access points	
<b>Output Power<sup>2</sup></b>	<ul style="list-style-type: none"> <li>• 802.11b : +16dBm minimum</li> <li>• 802.11g : +14dBm minimum</li> <li>• 802.11a : +14dBm minimum</li> <li>• 802.11n HT20(2.4GHz) : +14dBm minimum</li> <li>• 802.11n HT40(2.4GHz) : +12dBm minimum</li> <li>• 802.11n HT20(5GHz) : +14dBm minimum</li> <li>• 802.11n HT40(5GHz) : +12dBm minimum</li> </ul>	
<b>Power Consumption</b>	Transmit: 2.0 W (max) Receive: 1.6 W (max) Idle mode (PSP): 180 mW (WLAN Associated) Idle mode: 50 mW (WLAN unassociated) Connect Standby: 10 mW (WLAN+BT) Radio disabled: 5 mW	
<b>Power Management</b>	ACPI and PCI Express compliant power management	
<b>Receiver Sensitivity<sup>3</sup></b>	802.11 compliant power saving mode 802.11b, 1Mbps : -94dBm maximum 802.11b, 11Mbps : -86dBm maximum 802.11g, 6Mbps : -88dBm maximum 802.11g, 54Mbps : -74dBm maximum 802.11a, 6Mbps : -88dBm maximum 802.11a, 54Mbps : -74dBm maximum 802.11n, MCS07 : -69dBm maximum 802.11n, MCS15 : -66dBm maximum 802.11ac, 1SS, MCS-0 : -86dBm maximum 802.11ac, 1SS, MCS-9 : -61dBm maximum 802.11ac, 2SS, MCS-0 : -83dBm maximum 802.11ac, 2SS, MCS-9 : -58dBm maximum	
<b>Antenna type</b>	High efficiency antenna with spatial diversity, mounted in the display enclosure  Two embedded dual band 2.4/5 GHz antennas are provided to the card to support WLAN MIMO communications and Bluetooth communications	
<b>Form Factor</b>	PCI-Express M.2 MiniCard	



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

<b>Dimensions</b>	Type 2230 : 2.3 x 22.0 x 30.0 mm Or Type 1630 : 2.3 x 16.0 x 30.0 mm
<b>Weight</b>	Type 2230 : 2.8g Or Type 1630 : 2g
<b>Operating Voltage</b>	3.3v +/- 9%
<b>Temperature</b>	Operating 14° to 158° F (-10° to 70° C) Non-operating -40° to 176° F (-40° to 80° C)
<b>Humidity</b>	Operating 10% to 90% (non-condensing) Non-operating 5% to 95% (non-condensing)
<b>Altitude</b>	Operating 0 to 10,000 ft (3,048 m) Non-operating 0 to 50,000 ft (15,240 m)
<b>LED Activity</b>	LED Amber – Radio OFF; LED White – Radio ON
	<ol style="list-style-type: none"><li>2. Check latest software/driver release for updates on supported security features.</li><li>3. Maximum output power may vary by country according to local regulations.</li><li>4. Receiver sensitivity is measured at a packet error rate of 8% for 802.11b (CKK modulation) and a packet error rate of 10% for 802.11a/g (OFDM modulation).</li></ol>

### HP Integrated Module with Bluetooth 4.0/4.1/4.2 Wireless Technology

<b>Bluetooth Specification</b>	4.0/4.1/4.2 Compliant
<b>Frequency Band</b>	2402 to 2480 MHz
<b>Number of Available Channels</b>	Legacy : 0~79 (1 MHz/CH) BLE : 0~39 (2 MHz/CH)
<b>Data Rates and Throughput</b>	Legacy : 3 Mbps data rate; throughput up to 2.17 Mbps BLE : 1 Mbps data rate; throughput up to 0.2 Mbps Legacy : Synchronous Connection Oriented links up to 3, 64 kbps, voice channels Legacy : Asynchronous Connection Less links 2178.1 kbps/177.1 kbps asymmetric (3-DH5) or 864 kbps symmetric (3-EV5)
<b>Transmit Power</b>	The Bluetooth component shall operate as a Class II Bluetooth device with a maximum transmit power of + 4 dBm for BR and EDR.



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

<b>Receiver Sensitivity</b>	<table border="1"> <thead> <tr> <th>Modulation</th> <th>0.01% BER</th> <th>0.001% BER</th> </tr> </thead> <tbody> <tr> <td>GFSK</td> <td>-80 dBm</td> <td>-70 dBm</td> </tr> <tr> <td><math>\pi/4</math>-DQPSK</td> <td>-80 dBm</td> <td>-70 dBm</td> </tr> <tr> <td>8DPSK</td> <td>-80 dBm</td> <td>-70 dBm</td> </tr> </tbody> </table>		Modulation	0.01% BER	0.001% BER	GFSK	-80 dBm	-70 dBm	$\pi/4$ -DQPSK	-80 dBm	-70 dBm	8DPSK	-80 dBm	-70 dBm	
Modulation	0.01% BER	0.001% BER													
GFSK	-80 dBm	-70 dBm													
$\pi/4$ -DQPSK	-80 dBm	-70 dBm													
8DPSK	-80 dBm	-70 dBm													
<b>Legacy</b>															
<b>Power Consumption</b>	Peak (Tx)	330	mW												
	Peak (Rx)	230	mW												
	Selective Suspend 17 mW														
<b>Range</b>	Legacy Up to 33 ft (10 m)														
	BLE Up to 99 ft (30 m)														
<b>Electrical Interface</b>	USB 2.0 compliant														
<b>Bluetooth Software Supported</b>	Microsoft Windows Bluetooth Software														
<b>Link Topology</b>															
<b>Electrical Interface</b>	Point to Point, Multipoint Pico Nets up to 7 slaves														
<b>Bluetooth Software Supported</b>	Full support of Bluetooth Security Provisions														
<b>Security</b>															
<b>Power Management</b>	Microsoft Windows ACPI, and USB Bus Support														
<b>Certifications</b>	Self-configurable to optimize power conservation in all operating modes, including Standby, Hold, Park, and Sniff														
<b>Security</b>	All necessary regulatory approvals for supported countries, including:														
<b>Certifications</b>	FCC (47 CFR) Part 15C, Section 15.247 & 15.249														
<b>Bluetooth Profiles Supported</b>															
<b>Power Management</b>	ETS 300 328, ETS 300 826														
<b>Certifications</b>	Low Voltage Directive IEC950														
<b>Certifications</b>	UL, CSA, and CE Mark														
<b>Bluetooth Profiles Supported</b>	Serial Service	Port Discovery	Profile Application Profile (SPP) <sup>1,2</sup> (SDAP)												



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

Dial-Up		Networking		(DUN) <sup>1,1</sup>
Generic	Object	Exchange	Profile	(GOEP) <sup>1,2</sup>
Object	Push		Profile	(OPP) <sup>1,2</sup>
Hard	Copy	Cable	Replacement	(HCRP) <sup>1,2</sup>
Personal	Area	Networking	Profile	(PAN) <sup>1,0</sup>
Human	Interface	Device	Profile	(HID) <sup>1,0</sup>
Hands	Free	Profile	(HFP)	1.5/1.6
Advanced Audio Distribution Profile (A2DP) <sup>1,3</sup>				
Audio Video Remote Control Profile (AVRCP) <sup>1,3/1,4</sup>				

**Bluetooth V4.1/V4.2 support** V4.1: ESR5/6/7 compliant  
**feature**

V4.2: ESR8 compliant, LE Secure Connection – Basic.

### Near Field Communications (NFC)

HP Module with NXP NFC Controller NPC100

Supports Windows 8, Proximity Events

Support Windows 7, PC/SC

NFC Forum Compliant

### Near Field Communications Controller

**Dimensions** (L x W x H)      Module 25 mm by 10 mm by 2.0 mm

**Chipset**      NPC100

**System interface**      I<sup>2</sup>C



# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Technical Specifications

	ISO/IEC 14443 A
	ISO/IEC 14443 B
<b>NFC RF standards</b>	ISO/IEC 15693
	ISO/IEC 18092
	ECMA-340 NFCIP-1 Target and Initiator
	ECMA-320 NFCIP-2
<b>NFC Forum Support</b>	Tag Type 1, Type 2, Type3 and Type 4, NFCIP-1 and NFCIP-2
	ISO/IEC 14443 A
	ISO/IEC 14443 B
	ISO/IEC 15693
Reader (PCD-VCD) Mode(1)	MIFARE 1K
	MIFARE 4K
	MIFARE DESFire
	FeliCa
	Jewel and Topaz cards
	ISO/IEC 14443 A
<b>Card Emulation (PICC-VICC) Mode<sup>(1)</sup></b>	ISO/IEC 14443 B and B'
	MIFARE
	FeliCa
<b>Frequency</b>	13.56 MHz
<b>NFC Modes Supported</b>	Reader/Writer, Peer-to-Peer, Card Emulation
<b>Raw RF Data Rates</b>	106, 212, 424, 848 kbps
<b>Operating temperature</b>	0°C to 70°C
<b>Storage temperature</b>	-20°C to 125°C
<b>Humidity</b>	10-90% operating 5-95% non-operating
<b>Supply Operating voltage</b>	2.97 to 5.5 Volts





# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Technical Specifications

<b>I/O Voltage</b>	1.8V or 3.3V	
	<b>Mode</b>	<b>Power Consumption, Typical<sup>(2)</sup></b>
	Polling	7.3 mA
	Detected Test Tag Type 1	Total 283.8 mA Net Module 236.8 mA
<b>Power Consumption</b> <b>(Booster enable, VBAT= 3.3V, VCC_BOOST = 5V)</b>	Detected Test Tag Type 2	Total 288.8 mA Net Module 241.8 mA
	Detected Test Tag Type 3	Total 287.7 mA Net Module 240.7 mA
	Detected Test Tag Type 4	Total 282.3 mA Net Module 235.3 mA
<b>Antenna</b>	Antenna connector, 0.5mm pitch, 7 connector FPC. Antenna matching is external to module.	

(1) With application or UICC support

(2) Actual Power Consumption is dependent on NFC antenna and matching circuit and on the particular polling sequence and period configured.

## AUDIO/MULTIMEDIA

DTS STUDIO SOUND™

<b>Hardware</b>	<b>Implementation</b>	CX7501
	<b>Function Key Volume Controls</b>	Volume up, volume down, and mute
	<b>Full Duplex</b>	Yes
	<b>Line in/Line out</b>	Yes via dock
	<b>Headphone/Microphone In</b>	Yes combo jack
	<b>Integrated Microphone</b>	Yes, dual digital microphone array
<b>Audio Output Quality</b>	<b>Frequency Response</b>	20 Hz – 20 kHz



# QuickSpecs

HP EliteBook 725 G3 Notebook PC  
HP EliteBook 745 G3 Notebook PC  
HP EliteBook 755 G3 Notebook PC

## Technical Specifications

	<b>Signal to Noise Ratio</b>	>85 dB
	<b>Total Harmonic Distortion</b>	0.01%
	<b>Noise Floor</b>	-110 dB
	<b>Play/Record Sampling Rate(s)</b>	8 kHz – 48kHz
	<b>DAC</b>	16, 20 or 24-bit
	<b>ADC</b>	16 or 20-bit
<b>Integrated Stereo Speakers</b>	<b>Power Rating</b>	2 Watts
	<b>Impedance</b>	4 Ohms

## POWER

### HP 45W Smart AC Adapter

<b>Dimensions (H x W x D)</b>	3.74 x 1.57 x 1.04 in (9.5 x 4.0 x 2.65 cm)
<b>Weight</b>	0.386 lb (175g) max
<b>Input</b>	90 to 265 VAC
	<b>Input Efficiency</b> 87.74% at 115Vac and 88.4% at 230Vac
	<b>Input frequency range</b> 47 to 63 Hz
	<b>Input AC current</b> 1.4 A at 90 VAC
<b>Output</b>	<b>Output power</b> 45W
	<b>DC output</b> 19.5V
	<b>Hold-up time</b> 5 msec at 115 VAC input
	<b>Output current limit</b> <8.0A
	<b>Connector</b> 3 pin/grounded, mates with interchangeable cords
<b>Environmental Design</b>	<b>Operating temperature</b> 32° to 95° F (0° to 35° C)
	<b>Non-operating (storage) temperature</b> -4° to 185° F (-20° to 85° C)
	<b>Altitude</b> 0 to 16,400 ft (0 to 5,000 m)
	<b>Humidity</b> 20% to 95%
	<b>Storage Humidity</b> 10% to 95%
<b>EMI and Safety Certifications</b>	*CE Mark - full compliance with LVD and EMC directives * Worldwide safety standards - IEC60950, EN60950, UL60950, Class1, SELV; Agency approvals - C-UL-US, NORDICS, DENAN, EN55022 Class B, FCC



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

Class B, CISPR22 Class B, CCC, NOM-1 NYCE.

\* MTBF - over 200,000 hours at 25°C ambient condition.

### HP 65W Smart AC Adapter EM

#### Dimensions

4.98 x 1.97 x 1.18 in (12.65 x 5.0 x 3.0 cm)

#### Weight

0.62 lb (290g) max

#### Input

90 to 265 VAC

**Input Efficiency** 87% min at 115 VAC

**Input frequency range** 47 to 63 Hz

**Input AC current** 1.7 A at 90 VAC

#### Output

**Output power** 65W

**DC output** 19.5V

**Hold-up time** 5 msec at 115 VAC input

**Output current limit** <11.0A

#### Connector

3 pin/grounded, mates with interchangeable cords

#### Environmental Design

**Operating temperature** 32° to 95° F (0° to 35° C)

**Non-operating (storage) temperature** -4° to 185° F (-20° to 85° C)

**Altitude** 0 to 16,400 ft (0 to 5,000 m)

**Humidity** 20% to 95%

**Storage Humidity** 10% to 95%

#### EMI and Safety Certifications

\*CE Mark - full compliance with LVD and EMC directives

\* Worldwide safety standards - IEC60950, EN60950, UL60950, Class1, SELV; Agency approvals - C-UL-US, NORDICS, DENAN, EN55022 Class B, FCC Class B, CISPR22 Class B, CCC, NOM-1 NYCE.

\* MTBF - over 200,000 hours at 25°C ambient condition.

### HP 3-cell Long Life Li-Ion (44.5 WHr) – HP EliteBook 725 G3

#### Dimensions (H x W x L)

8.30 mm \* 127.5 mm \* 160.25 mm

#### Weight

213g (ATL), 211.1g (SDI)

#### Cells/Type

ATL 505295, SDI 505295

#### Energy

**Voltage** 11.4V

**Amp-hour capacity** 3910mAh

**Watt-hour capacity** 44.5Wh

#### Temperature

**Operating (Charging)** 0~45 C

**Operating (Discharging)** -10~60 C

**Non-operating** 5~40 C

#### Fuel Gauge LED

NA

#### Warranty

1000 cycles >65% (at 23° C)

#### Optional Travel Battery Available

No



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

<b>HP 3-cell Long Life Li-Ion (46.5 WHr) – HP EliteBook 745 &amp; 755 G3</b>	<b>Dimensions (H x W x L)</b>	6.8mm x 102.8mm x 198mm
	<b>Weight</b>	216.3g (ATL), 217.8g (COS)
	<b>Cells/Type</b>	ATL 506480, COSLIGHT 506480
	<b>Energy</b>	<b>Voltage</b> 11.4V <b>Amp-hour capacity</b> 4080mAh <b>Watt-hour capacity</b> 46.5Wh
	<b>Temperature</b>	<b>Operating (Charging)</b> 0~45 C <b>Operating (Discharging)</b> -10~60 C <b>Non-operating</b> 5~40 C
	<b>Fuel Gauge LED</b>	NA
	<b>Warranty</b>	1000 cycles >65% (at 23°C)
	<b>Optional Travel Battery Available</b>	No

## ENVIRONMENTAL

### HP EliteBook 725 G3 Notebook PC

**Eco-Label Certifications & declarations** This product has received or is in the process of being certified to the following approvals and may be labeled with one or more of these marks:

- IT ECO declaration
- US ENERGY STAR®
- EPEAT <Gold> registered in the United States. See <http://www.epeat.net> for registration status in your country.

**System Configuration** The configuration used for the Energy Consumption and Declared Noise Emissions data for the Notebook model is based on a “Typically Configured Notebook”.

### Energy Consumption (in accordance with US ENERGY STAR® test method)

	<b>115VAC, 60Hz</b>	<b>230VAC, 50Hz</b>	<b>100VAC, 60Hz</b>
Normal Operation (Sort idle)	7.99 W	8.32 W	7.85 W
Normal Operation (Long idle)	5.5 W	6.45 W	5.92 W
Sleep	1.05 W	1.19 W	1.03 W
Off	0.72 W	0.85 W	0.71 W

#### Note:

Energy efficiency data listed is for an ENERGY STAR® compliant product if offered within the model family. HP computers marked with the ENERGY STAR® Logo are compliant with the applicable U.S. Environmental Protection Agency (EPA) ENERGY STAR® specifications for computers. If a model family does not offer ENERGY STAR® compliant configurations, then energy efficiency data listed is for a typically configured PC featuring a hard disk drive, a high efficiency power supply, and a



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

Microsoft Windows® operating system.

<b>Heat Dissipation*</b>	<b>115VAC, 60Hz</b>	<b>230VAC, 50Hz</b>	<b>100VAC, 60Hz</b>
Normal Operation (Short idle)	27 BTU/hr	28 BTU/hr	27 BTU/hr
Normal Operation (Long idle)	19 BTU/hr	22 BTU/hr	20 BTU/hr
Sleep	4 BTU/hr	4 BTU/hr	4 BTU/hr
Off	2 BTU/hr	3 BTU/hr	2 BTU/hr

\*NOTE: Heat dissipation is calculated based on the measured watts, assuming the service level is attained for one hour.

<b>Declared Noise Emissions (in accordance with ISO 7779 and ISO 9296)</b>	Sound Power (L <sub>WAd</sub> , bels)	Sound Pressure (L <sub>pAm</sub> , decibels)
Typically Configured – Idle	3.0	22
Fixed Disk – Random writes	3.2	24

**Longevity and Upgrading** This product can be upgraded, possibly extending its useful life by several years. Upgradeable features and/or components contained in the product may include:

- 3 USB ports
- 1 PC card slot (type I/II)
- 1 ExpressCard/54 slot
- 1 IEEE 1394 Port
- 2 SODIMM memory slots
- Optional expansion base docking station
- 1 multi-bay II storage port
- Interchangeable HDD

Spare parts are available throughout the warranty period and or for up to “5” years after the end of production.

### Batteries

This battery(s) in this product comply with EU Directive 2006/66/EC

Batteries used in the product do not contain:

- Mercury greater the 1ppm by weight
- Cadmium greater than 20ppm by weight

Battery size: CR2032 (coin cell)

Battery type: Lithium



## Technical Specifications

### Additional Information

- This product is in compliance with the Restrictions of Hazardous Substances (RoHS) directive - 2011/65/EC.
- This HP product is designed to comply with the Waste Electrical and Electronic Equipment (WEEE) Directive – 2002/96/EC.
- This product is in compliance with California Proposition 65 (State of California; Safe Drinking Water and Toxic Enforcement Act of 1986).
- This product is in compliance with the IEEE 1680 (EPEAT) standard at the <gold> level, see [www.epeat.net](http://www.epeat.net)
- Plastics parts weighing over 25 grams used in the product are marked per ISO11469 and ISO1043.
- This product contains 0% post-consumer recycled plastic (by wt.)
- This product is 95.6% recycle-able when properly disposed of at end of life.

### Packaging Materials

<b>External:</b>	PAPER/Corrugated	329.5 g
<b>Internal:</b>	PLASTIC/EPE (Expanded Polyethylene)	38 g
	PLASTIC/Polypropylene	3.2 g
	PLASTIC/Polyethylene low density	14.5 g

The plastic packaging material contains at least 50% recycled content.

The corrugated paper packaging materials contains at least 70% recycled content.

### Material Usage

This product does not contain any of the following substances in excess of regulatory limits (refer to the HP General Specification for the Environment at

<http://www.hp.com/hpinfo/globalcitizenship/environment/pdf/gse.pdf>):

- Asbestos
- Certain Azo Colorants
- Certain Brominated Flame Retardants – may not be used as flame retardants in plastics
- Cadmium
- Chlorinated Hydrocarbons
- Chlorinated Paraffins
- Formaldehyde
- Halogenated Diphenyl Methanes
- Lead carbonates and sulfates
- Lead and Lead compounds
- Mercuric Oxide Batteries
- Nickel – finishes must not be used on the external surface designed to be frequently handled or carried by the user.
- Ozone Depleting Substances
- Polybrominated Biphenyls (PBBs)
- Polybrominated Biphenyl Ethers (PBBEs)
- Polybrominated Biphenyl Oxides (PBBOs)
- Polychlorinated Biphenyl (PCB)
- Polychlorinated Terphenyls (PCT)
- Polyvinyl Chloride (PVC) – except for wires and cables, and certain retail packaging has been voluntarily removed from most applications.
- Radioactive Substances
- Tributyl Tin (TBT), Triphenyl Tin (TPT), Tributyl Tin Oxide (TBTO)



## Technical Specifications

### Packaging Usage

HP follows these guidelines to decrease the environmental impact of product packaging:

- Eliminate the use of heavy metals such as lead, chromium, mercury and cadmium in packaging materials.
- Eliminate the use of ozone-depleting substances (ODS) in packaging materials.
- Design packaging materials for ease of disassembly.
- Maximize the use of post-consumer recycled content materials in packaging materials.
- Use readily recyclable packaging materials such as paper and corrugated materials.
- Reduce size and weight of packages to improve transportation fuel efficiency.
- Plastic packaging materials are marked according to ISO 11469 and DIN 6120 standards.

### End-of-life Management and Recycling

Hewlett-Packard offers end-of-life HP product return and recycling programs in many geographic areas. To recycle your product, please go to: <http://www.hp.com/go/reuse-recycle> or contact your nearest HP sales office. Products returned to HP will be recycled, recovered or disposed of in a responsible manner.

The EU WEEE directive (2002/95/EC) requires manufacturers to provide treatment information for each product type for use by treatment facilities. This information (product disassembly instructions) is posted on the Hewlett Packard web site at: <http://www.hp.com/go/recyclers>. These instructions may be used by recyclers and other WEEE treatment facilities as well as HP OEM customers who integrate and re-sell HP equipment.

For more information about HP's commitment to the environment:

### Hewlett-Packard Corporate Environmental Information

Global Citizenship Report

<http://www.hp.com/hpinfo/globalcitizenship/gcreport/index.html>

Eco-label certifications

<http://www8.hp.com/us/en/hp-information/environment/ecolabels.html>

ISO 14001 certificates:

[http://www.hp.com/hpinfo/globalcitizenship/environment/pdf/PC\\_GBU\\_Product\\_Design\\_ISO\\_14K\\_Certificate.pdf](http://www.hp.com/hpinfo/globalcitizenship/environment/pdf/PC_GBU_Product_Design_ISO_14K_Certificate.pdf)

and

<http://www.hp.com/hpinfo/globalcitizenship/environment/pdf/cert.pdf>

## HP EliteBook 745 G3 Notebook PC

### Eco-Label Certifications & declarations

This product has received or is in the process of being certified to the following approvals and may be labeled with one or more of these marks:

- IT ECO declaration
- US ENERGY STAR®
- EPEAT <Gold> registered in the United States. See <http://www.epeat.net> for registration status in your country.

### System Configuration

The configuration used for the Energy Consumption and Declared Noise Emissions data for the Notebook model is based on a "Typically Configured Notebook".



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

### Energy Consumption (in accordance with US ENERGY STAR® test method)

	115VAC, 60Hz	230VAC, 50Hz	100VAC, 60Hz
Normal Operation (Short idle)	9.58 W	9.86 W	9.17 W
Normal Operation (Long idle)	6.61 W	6.86 W	6.08 W
Sleep	1.48 W	1.56 W	1.45 W
Off	0.72 W	0.85 W	0.71 W

**Note:**

Energy efficiency data listed is for an ENERGY STAR® compliant product if offered within the model family. HP computers marked with the ENERGY STAR® Logo are compliant with the applicable U.S. Environmental Protection Agency (EPA) ENERGY STAR® specifications for computers. If a model family does not offer ENERGY STAR® compliant configurations, then energy efficiency data listed is for a typically configured PC featuring a hard disk drive, a high efficiency power supply, and a Microsoft Windows® operating system.

### Heat Dissipation\*

	115VAC, 60Hz	230VAC, 50Hz	100VAC, 60Hz
Normal Operation (Short idle)	33 BTU/hr	34 BTU/hr	31 BTU/hr
Normal Operation (Long idle)	23 BTU/hr	23 BTU/hr	21 BTU/hr
Sleep	5 BTU/hr	5 BTU/hr	5 BTU/hr
Off	2 BTU/hr	3 BTU/hr	2 BTU/hr

\*NOTE: Heat dissipation is calculated based on the measured watts, assuming the service level is attained for one hour.

### Declared Noise Emissions (in accordance with ISO 7779 and ISO 9296)

Typically Configured – Idle  
 Fixed Disk – Random writes

Sound Power  
(L<sub>WAd</sub>, bels)

3.4  
 3.4

Sound Pressure  
(L<sub>pAm</sub>, decibels)

27  
 27

### Longevity and Upgrading

This product can be upgraded, possibly extending its useful life by several years. Upgradeable features and/or components contained in the product may include:

- 3 USB ports
- 1 PC card slot (type I/II)
- 1 ExpressCard/54 slot
- 1 IEEE 1394 Port
- 2 SODIMM memory slots





## Technical Specifications

- Optional expansion base docking station
- 1 multi-bay II storage port
- Interchangeable HDD

Spare parts are available throughout the warranty period and or for up to “5” years after the end of production.

### Batteries

This battery(s) in this product comply with EU Directive 2006/66/EC

Batteries used in the product do not contain:  
Mercury greater than 1ppm by weight  
Cadmium greater than 20ppm by weight

Battery size: CR2032 (coin cell)  
Battery type: Lithium

### Additional Information

- This product is in compliance with the Restrictions of Hazardous Substances (RoHS) directive - 2011/65/EC.
- This HP product is designed to comply with the Waste Electrical and Electronic Equipment (WEEE) Directive – 2002/96/EC.
- This product is in compliance with California Proposition 65 (State of California; Safe Drinking Water and Toxic Enforcement Act of 1986).
- This product is in compliance with the IEEE 1680 (EPEAT) standard at the <gold> level, see [www.epeat.net](http://www.epeat.net)
- Plastics parts weighing over 25 grams used in the product are marked per ISO11469 and ISO1043.
- This product contains 0% post-consumer recycled plastic (by wt.)
- This product is 94.8% recycle-able when properly disposed of at end of life.

### Packaging Materials

<b>External:</b>	PAPER/Corrugated	332.3 g
<b>Internal:</b>	PLASTIC/EPE (Expanded Polyethylene)	21.8 g
	PLASTIC/Polyethylene low density	13.6 g

The plastic packaging material contains at least 50% recycled content.

The corrugated paper packaging materials contains at least 70% recycled content.

### Material Usage

This product does not contain any of the following substances in excess of regulatory limits (refer to the HP General Specification for the Environment at <http://www.hp.com/hpinfo/globalcitizenship/environment/pdf/gse.pdf>):

- Asbestos
- Certain Azo Colorants
- Certain Brominated Flame Retardants – may not be used as flame retardants in plastics
- Cadmium
- Chlorinated Hydrocarbons
- Chlorinated Paraffins
- Formaldehyde
- Halogenated Diphenyl Methanes
- Lead carbonates and sulfates
- Lead and Lead compounds
- Mercuric Oxide Batteries



## Technical Specifications

- Nickel – finishes must not be used on the external surface designed to be frequently handled or carried by the user.
- Ozone Depleting Substances
- Polybrominated Biphenyls (PBBs)
- Polybrominated Biphenyl Ethers (PBBEs)
- Polybrominated Biphenyl Oxides (PBBOs)
- Polychlorinated Biphenyl (PCB)
- Polychlorinated Terphenyls (PCT)
- Polyvinyl Chloride (PVC) – except for wires and cables, and certain retail packaging has been voluntarily removed from most applications.
- Radioactive Substances
- Tributyl Tin (TBT), Triphenyl Tin (TPT), Tributyl Tin Oxide (TBTO)

### Packaging Usage

HP follows these guidelines to decrease the environmental impact of product packaging:

- Eliminate the use of heavy metals such as lead, chromium, mercury and cadmium in packaging materials.
- Eliminate the use of ozone-depleting substances (ODS) in packaging materials.
- Design packaging materials for ease of disassembly.
- Maximize the use of post-consumer recycled content materials in packaging materials.
- Use readily recyclable packaging materials such as paper and corrugated materials.
- Reduce size and weight of packages to improve transportation fuel efficiency.
- Plastic packaging materials are marked according to ISO 11469 and DIN 6120 standards.

### End-of-life Management and Recycling

Hewlett-Packard offers end-of-life HP product return and recycling programs in many geographic areas. To recycle your product, please go to: <http://www.hp.com/go/reuse-recycle> or contact your nearest HP sales office. Products returned to HP will be recycled, recovered or disposed of in a responsible manner.

The EU WEEE directive (2002/95/EC) requires manufacturers to provide treatment information for each product type for use by treatment facilities. This information (product disassembly instructions) is posted on the Hewlett Packard web site at: <http://www.hp.com/go/recyclers>. These instructions may be used by recyclers and other WEEE treatment facilities as well as HP OEM customers who integrate and re-sell HP equipment.

For more information about HP's commitment to the environment:

### Hewlett-Packard Corporate Environmental Information

Global Citizenship Report

<http://www.hp.com/hpinfo/globalcitizenship/gcreport/index.html>

Eco-label certifications

<http://www8.hp.com/us/en/hp-information/environment/ecolabels.html>

ISO 14001 certificates:

[http://www.hp.com/hpinfo/globalcitizenship/environment/pdf/PC\\_GBU\\_Product\\_Design\\_ISO\\_14K\\_Certificate.pdf](http://www.hp.com/hpinfo/globalcitizenship/environment/pdf/PC_GBU_Product_Design_ISO_14K_Certificate.pdf)

and

<http://www.hp.com/hpinfo/globalcitizenship/environment/pdf/cert.pdf>



# QuickSpecs

**HP EliteBook 725 G3 Notebook PC**  
**HP EliteBook 745 G3 Notebook PC**  
**HP EliteBook 755 G3 Notebook PC**

## Technical Specifications

### HP EliteBook 755 G3 Notebook PC

#### Eco-Label Certifications & declarations

This product has received or is in the process of being certified to the following approvals and may be labeled with one or more of these marks:

- IT ECO declaration
- US ENERGY STAR®
- EPEAT <Gold> registered in the United States. See <http://www.epeat.net> for registration status in your country.

#### System Configuration

The configuration used for the Energy Consumption and Declared Noise Emissions data for the Notebook model is based on a “Typically Configured Notebook”.

#### Energy Consumption (in accordance with US ENERGY STAR® test method)

	<b>115VAC, 60Hz</b>	<b>230VAC, 50Hz</b>	<b>100VAC, 60Hz</b>
Normal Operation (Short idle)	10.38 W	9.95 W	9.94 W
Normal Operation (Long idle)	6.75 W	6.93 W	6.72 W
Sleep	1.1 W	1.23 W	1.09 W
Off	0.75 W	0.89 W	0.73 W

#### Note:

Energy efficiency data listed is for an ENERGY STAR® compliant product if offered within the model family. HP computers marked with the ENERGY STAR® Logo are compliant with the applicable U.S. Environmental Protection Agency (EPA) ENERGY STAR® specifications for computers. If a model family does not offer ENERGY STAR® compliant configurations, then energy efficiency data listed is for a typically configured PC featuring a hard disk drive, a high efficiency power supply, and a Microsoft Windows® operating system.

#### Heat Dissipation\*

	<b>115VAC, 60Hz</b>	<b>230VAC, 50Hz</b>	<b>100VAC, 60Hz</b>
Normal Operation (Short idle)	35 BTU/hr	34 BTU/hr	34 BTU/hr



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## Technical Specifications

Normal Operation (Long idle)	23 BTU/hr	24 BTU/hr	23 BTU/hr
Sleep	4 BTU/hr	4 BTU/hr	4 BTU/hr
Off	3 BTU/hr	3 BTU/hr	2 BTU/hr

\*NOTE: Heat dissipation is calculated based on the measured watts, assuming the service level is attained for one hour.

### Declared Noise Emissions (in accordance with ISO 7779 and ISO 9296)

	Sound Power (L <sub>WA</sub> d, bels)	Sound Pressure (L <sub>pAm</sub> , decibels)
Typically Configured – Idle	2.7	14
Fixed Disk – Random writes	2.8	19

### Longevity and Upgrading

This product can be upgraded, possibly extending its useful life by several years. Upgradeable features and/or components contained in the product may include:

- 3 USB ports
- 1 PC card slot (type I/II)
- 1 ExpressCard/54 slot
- 1 IEEE 1394 Port
- 2 SODIMM memory slots
- Optional expansion base docking station
- 1 multi-bay II storage port
- Interchangeable HDD

Spare parts are available throughout the warranty period and or for up to “5” years after the end of production.

### Batteries

This battery(s) in this product comply with EU Directive 2006/66/EC

Batteries used in the product do not contain:  
 Mercury greater the 1ppm by weight  
 Cadmium greater than 20ppm by weight

Battery size: CR2032 (coin cell)  
 Battery type: Lithium



## Technical Specifications

### Additional Information

- This product is in compliance with the Restrictions of Hazardous Substances (RoHS) directive - 2011/65/EC.
- This HP product is designed to comply with the Waste Electrical and Electronic Equipment (WEEE) Directive – 2002/96/EC.
- This product is in compliance with California Proposition 65 (State of California; Safe Drinking Water and Toxic Enforcement Act of 1986).
- This product is in compliance with the IEEE 1680 (EPEAT) standard at the <gold> level, see [www.epeat.net](http://www.epeat.net)
- Plastics parts weighing over 25 grams used in the product are marked per ISO11469 and ISO1043.
- This product contains 0% post-consumer recycled plastic (by wt.)
- This product is 95.1% recycle-able when properly disposed of at end of life.

### Packaging Materials

<b>External:</b>	PAPER/Corrugated	360.2 g
<b>Internal:</b>	PLASTIC/EPE (Expanded Polyethylene)	29.8 g
	PLASTIC/Polyethylene low density	13.6 g

The plastic packaging material contains at least 50% recycled content.

The corrugated paper packaging materials contains at least 70% recycled content.

### Material Usage

This product does not contain any of the following substances in excess of regulatory limits (refer to the HP General Specification for the Environment at

<http://www.hp.com/hpinfo/globalcitizenship/environment/pdf/gse.pdf>):

- Asbestos
- Certain Azo Colorants
- Certain Brominated Flame Retardants – may not be used as flame retardants in plastics
- Cadmium
- Chlorinated Hydrocarbons
- Chlorinated Paraffins
- Formaldehyde
- Halogenated Diphenyl Methanes
- Lead carbonates and sulfates
- Lead and Lead compounds
- Mercuric Oxide Batteries
- Nickel – finishes must not be used on the external surface designed to be frequently handled or carried by the user.
- Ozone Depleting Substances
- Polybrominated Biphenyls (PBBs)
- Polybrominated Biphenyl Ethers (PBBEs)
- Polybrominated Biphenyl Oxides (PBBOs)
- Polychlorinated Biphenyl (PCB)
- Polychlorinated Terphenyls (PCT)
- Polyvinyl Chloride (PVC) – except for wires and cables, and certain retail packaging has been voluntarily removed from most applications.
- Radioactive Substances
- Tributyl Tin (TBT), Triphenyl Tin (TPT), Tributyl Tin Oxide (TBTO)



## Technical Specifications

### Packaging Usage

HP follows these guidelines to decrease the environmental impact of product packaging:

- Eliminate the use of heavy metals such as lead, chromium, mercury and cadmium in packaging materials.
- Eliminate the use of ozone-depleting substances (ODS) in packaging materials.
- Design packaging materials for ease of disassembly.
- Maximize the use of post-consumer recycled content materials in packaging materials.
- Use readily recyclable packaging materials such as paper and corrugated materials.
- Reduce size and weight of packages to improve transportation fuel efficiency.
- Plastic packaging materials are marked according to ISO 11469 and DIN 6120 standards.

### End-of-life Management and Recycling

Hewlett-Packard offers end-of-life HP product return and recycling programs in many geographic areas. To recycle your product, please go to: <http://www.hp.com/go/reuse-recycle> or contact your nearest HP sales office. Products returned to HP will be recycled, recovered or disposed of in a responsible manner.

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and

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### Country of Origin

China



# QuickSpecs

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Options and Accessories (sold separately and availability may vary by country)

Type	Description	Part #
<b>Cases</b>	HP Essential Top Load Case (up to 15.6")	H2W17AA
	HP Business Backpack (up to 17.3")	H5M90AA
	HP Business Case (up to 15.6")	H5M92AA
	HP Ultrabook Sleeve (up to 12.5")	F7Z98AA
	HP Ultrabook Sleeve (up to 15.6")	F8A00AA
<b>Docking</b>	HP 3005pr USB 3.0 Port Replicator	H1L08AA
	HP UltraSlim Docking Station	D9Y32AA
	HP Display and Notebook Stand II	E8G00AA
	HP USB-C Travel Dock	T0K29AA
	HP USB Travel Dock	T0K30AA
<b>Input/Output Devices</b>	HP Slim Wireless Keyboard and Mouse	T6L04AA
	HP Stylish Wireless Keyboard and Mouse	H4B79AA
	HP Touch to Pair Mouse	H6E52AA
	HP Comfort Grip Wireless Mouse	H2L63AA
	HP 3-Button USB Laser Mouse	H4B81AA
	HP USB Travel Mouse	G1K28AA
	HP Ultra Mobile Wireless Mouse	H6F25AA
	HP Slim Bluetooth Mouse	F3J92AA
	HP Ultrathin Wireless Mouse SE	L9V77AA
	HP Ultrathin Wireless Mouse	L9V787AA
	HP Wired Headset	K7V17AA
	HP Speaker Phone	K7V16AA
	HP Conferencing Keyboard	K8P74AA
<b>Adapters</b>	HP Wireless Display Adapter	J1V25AA



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Options and Accessories (sold separately and availability may vary by country)

	HP USB-C to USB 3.0 Adapter	N2Z63AAA
	DisplayPort to HDMI 1.4 Adapter	F3W43AA
<b>Power Adapters</b>	HP 65W Slim AC Adapter	H6Y82AA
	HP 45W Smart AC Adapter	H6Y88AA
	HP 65W Smart AC Adapter	H6Y89AA
<b>External Drives</b>	HP USB External DVDRW Drive	F2B56AA
<b>Security</b>	HP Docking Station Cable Lock	AU656AA
	HP UltraSlim Keyed Cable Lock	H4D73AA
<b>Monitors</b>	HP EliteDisplay E232 23-in Monitor	M1N98AA
	HP EliteDisplay E222 21.5-in Monitor	M1N96AA
	HP ProDisplay P23223-in Monitor	K7X31AA





# QuickSpecs

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## Summary of Changes

<b>Date of change:</b>	<b>Version History:</b>		<b>Description of change:</b>
October 13, 2015	Version 1 to 2	Added	Environmental info for the 725, 755.
October 27, 2015	V2 to V3	Updated	Disclaimer for TPM Displays in aftermarket options
October 28, 2015	V3 to V4	Updated	Specs for Audio page 49
November 11, 2015	V4 to v5	Added	Environmental info for 745.
January 19, 2016	V5 to V6	Updated	Military testing footnote page 8 Weight for the 755 page 18
March 31, 2016	V6 to v7	Changed	TPM upgrade footnote
April 6, 2016	V7 to v8	Changed	1920 x 1080 displays specs
April 25, 2016	V9 to v10	Removed Added	HP USB-C to RJ45/USB 3/USB-C - N2Z64AA HP USB-C Travel Dock - TOK29AA HB USB Travel Dock - TOK30AA
May 4, 2016	V10 to v11	Changed	BT 4.1 to 4.2 in Intel 802.11a/b/g/n/ac (2x2) and Bluetooth® 4.1 Combo, updated specs
May 16, 2016	V11 to v12	Changed	weights
May 27, 2016	V12 to v13	Removed Added	HP 2.4 GHz Keyboard and Mouse G1K29AA HP Slim Wireless Keyboard and Mouse T6L04AA
September 23, 2016	V13 to v14	Updated	Removed Cyberlink Power DVD, BD Added note Optimizes image quality under low light conditions and fixed focus lens
March 21, 2017	V14 to v15	Updated	Displays section updated (Weight updated)

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