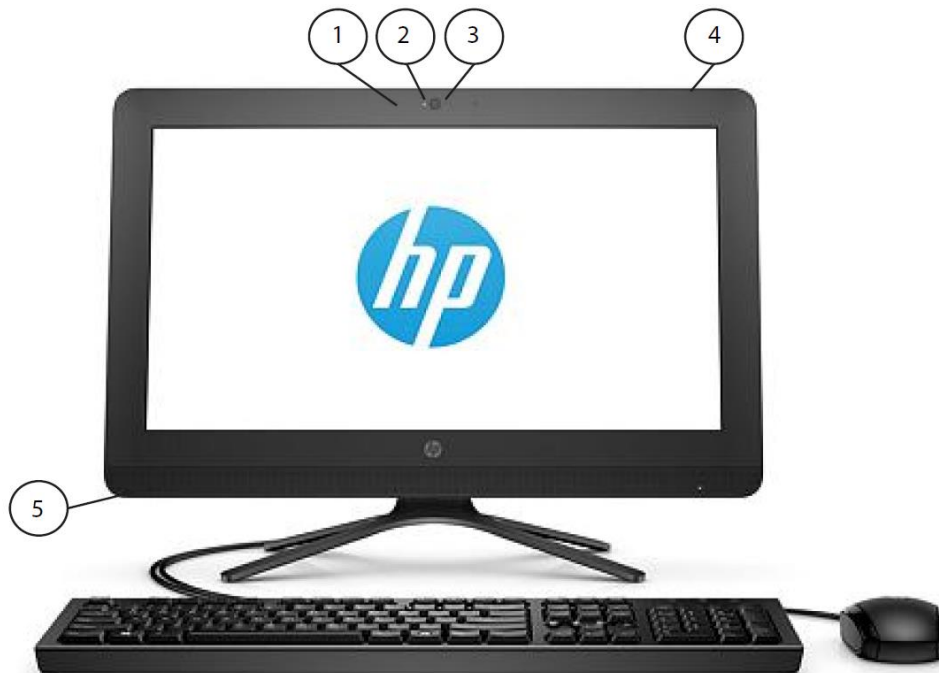


Overview

HP 205 G3 All-in-One Business PC



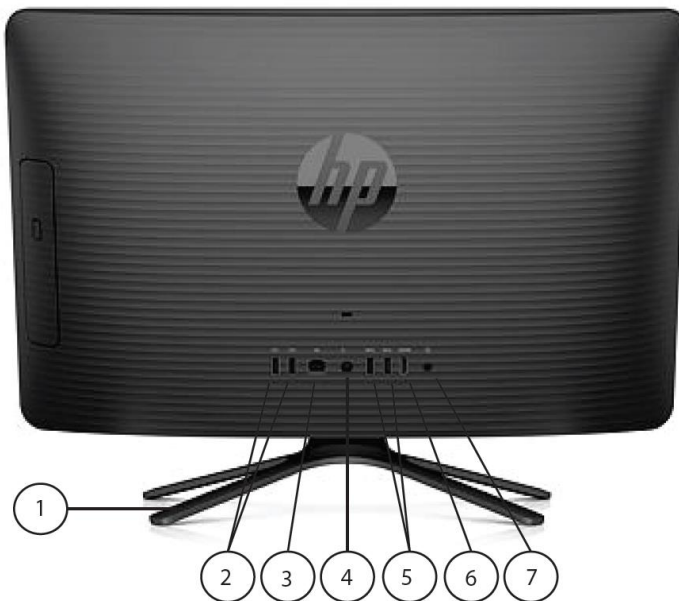
- 1. Dual Microphone
- 2. Webcam Activity LED
- 3. VGA Webcam

- 4. Power button
- 5. Stereo Speakers



- 1. Optical Disc Drive (No ODD available as an option)

Overview



- | | | | |
|----|--------------------|----|--------------------------------------|
| 1. | Stand | 5. | (2) USB 3.0 Ports |
| 2. | (2) USB 2.0 Ports | 6. | HDMI Port |
| 3. | RJ45 Ethernet Port | 7. | (1) Headphone/ Microphone Combo jack |
| 4. | Power Connector | | |

Overview

At A Glance

- Win10 Pro, Linux and Win 10 Home Single Language
- 19.45-inch diagonal widescreen HD LED-backlight NT Display
- Integrated All-in-One form factor
- AMD Carrizo-L E2-7110 (15W)
- Integrated Realtek RTL8166EH-CG 10/100 Ethernet Controller
- Wireless connectivity - HP WLAN/Bluetooth Combo NIC 802.11b/g/n Mini Card
- Integrated VGA (640 x 480) webcam with dual microphone
- Integrated HD audio card and stereo speakers
- 1 SODIMM, DDR3, 8G Max
- Up to 1 TB hard drive
- Optional HP Slim-Tray DVD+RW SATA 8X Optical Drive
- 3-in-1 Media Card Reader
- USB Keyboard and Mouse
- ENERGY STAR® (for Windows OS only)
- EPEAT® Silver certification
- Protected by HP Services. Terms and conditions vary by country. Certain restrictions and exclusions apply.

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

Technical Specifications

Processor* AMD E-Series Dual-Core Processor:

AMD E2-7110 APU with Radeon™ R2 Graphics (1.8 GHz), 2 MB cache, 4 cores¹

*This system requires a separately purchased 64-bit operating system and 64 bit software products to take advantage of the bit processing capabilities of AMD technology. Multi-core processing is designed to improve performance of the system. Given a wide range of software applications available, performance will vary.

Operating System

Preinstalled (Windows)

Windows 10 Pro 64*
Windows 10 Home 64*

Pre-installed (Other)

Novell SUSE Linux Enterprise Desktop 11

Web-supported

Windows 10 Pro 64
Windows 10 Home 64

*Note: 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>.

Graphics

Integrated AMD Radeon™ R2 Graphics

- Shared system memory
- DirectX 11 capable

Display

19.45-inch diagonal WLED HD NT LCD Panel

Resolution 1366 x 768 resolution (16:9)

Contrast ratio 600:1 typical

Image brightness 200 nits typical

Refresh rate 5ms

Viewing angle (typical) Up to 90° horizontal/50° vertical (10:1 minimum contrast ratio)

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

Adjustable Tilt Stand

Tilt adjustments +10 to +25 degrees

Memory

Standard

DDR3 1600 MT/s
1 SODIMM, DDR3,

- 8G Max

Technical Specifications

NOTE: For systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Addressing memory above 4 GB requires a 64-bit operating system. Memory modules support data transfer rates up to 1600 MT/s; actual data rate is determined by the system's configured processor. See processor specifications for supported memory data rate.

Communications	Realtek RTL8166EH-CG Integrated 10/100 NIC	
	HP 802.11 PCIe Minicard Wireless Module*	Support for 802.11 b, g, and n WLAN/BT Combo 1X1 Mini PCIe Card
* Wireless access point and Internet service required and not included. Availability of public wireless access points limited.		
IO Devices	HP USB Keyboard	104 keys plus special keys for Mute, Volume Up, Volume Down. Separate numeric keypad. Cable length 51 in (130 cm)
	HP USB Optical Scroll Mouse	Two buttons with scroll wheel acting as third button. Cable length 69 in (175 cm)
Storage	Hard Drive*	One (1) 3.5-inch, 7200 rpm NCQ, Smart IV SATA 3.5 Hard Drive supported: <ul style="list-style-type: none"> • 500 GB • 1 TB
	Slim Optical Drive	Tray-load HP Slim SATA 8X DVD Writer Drive (optional)
	Media Card Reader**	3-in-1 Media Card Reader <ul style="list-style-type: none"> • SD, SDHC, SDXC
*NOTE: For hard drives and solid state drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16 GB (for Windows 7) and 36 GB (for Windows 8.1/10) of system disk is reserved for the system recovery software.		
**Card sold separately		
I/O Slots	Half Height Mini PCIe x1	One (1) PCIe Mini-Card (half size) (Wireless LAN module)
Ports	Side I/O Ports	Two (2) USB 3.0 ports One (1) headphone/microphone combo jack One (1) 3 in 1 Card reader (SD, SDHC, SDXC)
	Rear I/O Ports	Two (2) USB 2.0 ports One (1) RJ45 network connection One (1) Stereo audio line out

Technical Specifications

One (1) DC in power

Bays	Bays (2 total)	One (1) 3.5" (with rubber grommets) One (1) 5.25" Slim tray Optical Disc Drive, w/ non-ODD option
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Audio/Visual	Integrated HD Audio card with Realtek ALC3228-CG codec Integrated stereo speakers Integrated VGA (640 x 480) Webcam with Dual Microphone
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SMBIOS	System Management BIOS, previously known as DMI BIOS, is used to store system management information.
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Security	fTPM 2.0 Security Lock Slot McAfee LiveSafe (30-day subscription)
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Software	<p>Preinstalled (varies by country)</p> <p>Multimedia Software CyberLink Power 2 Go Cyberlink PowerDVD Cyberlink YouCam DE</p> <p>Lifestyle Bing Search HP E Print Driver¹ Internet Explorer Home Page (MSN or Bing) Skype™</p> <p>Internet Security and Antivirus McAfee Central McAfee LiveSafe (30-day subscription).²</p> <p>HP Support Diagnostics UEFI HP Recovery Manager HP Support Assistant (HPSA)</p> <p>Product Setup Getting Started with Win8 HP Registration HP Setup</p>
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Technical Specifications

1. HP ePrint 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 www.hp.com/go/businessmobileprinting).
2. 30 day trial period. Internet access required to receive updates. First update included. Subscription required for updates thereafter

Power Supply

External 87% efficient 65 watt power adapter: 19.5V/4.3A

Service and Support

On-site Warranty ¹: One-year (1-1-1) limited warranty delivers one year of on-site, next business day ² service for parts and labor and includes free telephone support ³ 24 x 7. One-year onsite and labor are not available in all countries. Service offers terms up to 5 years by choosing a Care Pack. To choose the right level of service for your HP product, visit HP Care Pack Central: www.hp.com/go/cpc

NOTE 1: Terms and conditions may vary by country. Certain restrictions and exclusions apply. Other warranty variations may be offered in your region.

NOTE 2: On-site service may be provided pursuant to a service contract between HP and an authorized HP third-party provider, and is not available in certain countries. Global service response times are based on commercially reasonable best effort and may vary by country.

NOTE 3: Technical telephone support applies only to HP-configured and third-party HP qualified hardware and software. Toll-free calling and 24 x 7 support may not be available in some countries.

System Unit

Dimensions (W x D x H)	18.51 x 2.83 x 12.96 in 470 x 72 x 329 mm
Weight	12 lbs / 5.5 kg
Shipping Carton Dimensions (W x D x H)	23.58 x 6.50 x 16.54 in 599 x 165 x 420 mm
Shipping Carton Weight	17.06 lbs / 7.74 kg
Pallet (60 units) Dimensions (W x D x H)	47.24 x 39.37 x 88.11 in 1200 x 1000 x 2238 mm
Pallet (60 units) Weight	1050.28 lbs / 476.4 kg
Stand-Alone Power Requirements	Electrical Ratings 100-240 V, 50/60 Hz, 2.0 A Idle Operating Power 30W Max Operating Power <90W
Temperature	Operating* 41° to 95° F (5° to 35° C) Non-operating -22° to 149° F (-30° to 65° C)
Relative Humidity	Operating 15% to 80% @ 26° C

Technical Specifications

Altitude (unpressurized)	Operating	0 to 6,500 ft (0 to 2000 m)
	Non-operating	0 to 15,000 ft (0 to 4,572 m)
Industry Standard Certifications	UL	Yes
	CUL	Yes
	FCC Compliance	Yes
	ENERGY STAR®	Yes (for Windows OS only)
	EPEAT®	Silver** (for Windows OS only)
Environmental	Low Halogen	Yes (<i>External accessories, including power supplies, power cords, and peripherals may not be Low Halogen.</i>)
	Arsenic-free display	Yes

For accessibility information on HP products, please visit: <http://www.hp.com/accessibility>.

* Operating temperature is de-rated 1.0 deg C per 300 m (1000 ft) to 3000 m (10,000 ft) above sea level, no direct sustained sunlight. Maximum rate of change is 10 deg C/Hr. The upper limit may be limited by the type and number of options installed.

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