

BPC Quick Reference Guide

HP All-in-One PCs



HP ProOne 400 series

HP ProOne 600 series

HP EliteOne 800 series



	400 G2	490 G3 (Select countries only)	600 G2	800 G3
Touch Interface	√ Capacitive 10 pt	-	√ Capacitive 10 pt	√ Capacitive 10 pt
Non-Touch	√	√	√	√
Display	20.0" WLED IPS HD+ (1600 x 900)	23" WLED IPS FHD (1920 x 1080)	21.5" WLED IPS FHD (1920 x 1080)	23" WLED IPS FHD (1920 x 1080)
Chipset	Intel® H110	Intel® H170	Intel® Q150	Intel® Q270
Processor	Intel® 6th Gen, 65W Celeron, Pentium, Core i3/i5/i7	Intel® 7th Gen, 35W Celeron, Pentium, Core i3/i5/i7	Intel® 6th Gen, 65W Celeron, Pentium, Core i3/i5/i7	Intel® 7th Gen, 180W Celeron, Pentium, Core i3/i5/i7
Graphics and Memory				
Graphics Type	Integrated	Integrated	Integrated	Integrated / Discrete SOC
Memory Type	DDR4 2133 MHz	DDR4 2133 MHz	DDR4 2133 MHz	DDR4 2400 MHz
Maximum Memory / No. of Slots	32 GB, 2 SODIMM	16 GB, 2 SODIMM	32 GB, 2 SODIMM	32 GB, 2 SODIMM
Storage				
Optical Bay	(1) DVDROM/DVDRW	-	(1) DVDROM/DVDRW/Blu-Ray	(1) DVDROM/DVDRW
2.5" Bay	(1) HDD/SSHD/SSD/SED	(1) SSHD	(1) HDD/SSHD/SSD/SED	(2) HDD/SSHD/SSD/SED
Turbo Drive M.2 PCIe x4	-	-	(1) SSD	(1) SSD
Media Card Reader	(1) SD (Optional)	(1) 3-in-1 media card reader	(1) SD (Optional)	(1) SD (Optional)
USB Ports				
USB 3.0	(2) Side - 1 supports Fast Charging, (2) Rear	(1) Bottom, (1) Back	(2) Side, (4) Rear	(2) Side - 1 supports Fast Charging, (4) Rear
USB 2.0	(2) Rear	(2) Rear	-	-
USB Type-C™ 3.0	-	(1) Bottom - supports Fast Charging	-	(1) Side - supports Fast Charging
Legacy Ports				
PS/2	(2) Mouse & Keyboard (Optional)	-	(2) Mouse & Keyboard (Optional)	-
Serial	(1) RS-232 Serial (Optional)	-	(1) RS-232 Serial (Optional)	-
Audio / Video Ports				
DisplayPort	(1) DP	-	(1) DP	(1) DP
Audio Codec / Brand	Realtek ALC 3228, DTS Studio Sound™	Realtek ALC3252, Internal Speakers	HP Clear Sound Amp, DTS Studio Sound™	HP Clear Sound Amp, Bang and Olufsen
Microphone	(1) Mic	(1) Mic	-	-
Headphone	(1) Headphone	(1) Mic	(1) Headphone	(1) Headphone
Microphone / Headphone / Line-In	-	(1) Mic/Headphone/Line-In	(1) Mic/Headphone/Line-In	(1) Mic/Headphone/Line-In
Audio Line-Out	(1) Audio Line-Out	(1) Audio Line-In, (1) Audio Line-Out	(1) Audio Line-Out	(1) Audio Line-Out
Camera	(1) 1.0 MP with dual-array microphone (Optional)	(1) HP TrueVision HD 1MP Camera	(1) 2.0 MP FHD with dual-array microphone (Optional)	(1) 2.0 MP FHD with dual-array microphone (Optional)
Network Connectivity				
LAN Port	(1) RJ-45	(1) RJ-45	(1) RJ-45	(1) RJ-45
LAN Type	Realtek RTL8111G-CG	Integrated 10/100/1000 GbE network connection	Intel® I219LM GbE	Intel® I219LM GbE
WLAN	802.11a/b/g/n/ac/BT	802.11b/g/n/ac M.2 with Bluetooth®	802.11a/b/g/n/ac/BT	802.11ac
Security / Manageability				
Manageability	-	-	Intel® Std Manageability	Intel® vPro, AMT 11.0
Fingerprint Reader	-	-	-	√ (Touch model only)
TPM	Infineon SLB9670 (TPM 1.2/2.0)	TPM (2.0)	Infineon SLB9670 (TPM 1.2/2.0)	Infineon SLB9670 (TPM 1.2/2.0)
RAID	-	-	-	√
Serial / Parallel / USB Port Disable	√	√	√	√
Drive Lock	-	-	√	√
Client Security Software	√	-	√	√
Intrusion Sensor	-	√	-	√
Lockable Access Panels / Key Cable Lock	√	√	√	√
Wall Mountable	√	-	√	√
Others				
Tool-less design	-	-	√	√
VESA Mount and Easel / Adjustable Height / Reclining Stands	√	√	√	√
Power Supply/ Type	90W/120W (89% Eff.), External	120W/150W (89% Eff.), External	160W (91% Eff.), Internal	180W (87% Eff.), Internal
Dimensions (mm) without stand	496.71 x 347.5 x 58.7 mm	580 x 191 x 447 mm	531.45 x 371.8 x 58.7 mm	539.6 x 53.8 x 341.79 mm
System Weight (kg) without stand starting from	4.98 kg	8.45 kg	6.12 kg	6.03 kg
Warranty	Up to 5/5/5	Up to 3/3/3	Up to 5/5/5	Up to 3/3/3
Operating System (Pre-installed)				
Windows 10 Pro / Home	√	√	√	√
Windows 10 downgraded to 7 Pro	√	√	√	√
FreedOS	√	√	√	√

HP Professional Innovations

HP Pro 400 series

HP Pro 600 series

HP Elite 705 series

HP Elite 800 series

	HP ProDesk 400 G3 DM	HP ProDesk 400 G4 SFF / MT	HP ProDesk 490 G3 MT	HP ProOne 400 G2 AIO	HP ProOne 490 G3 AIO	HP ProDesk 600 G3 DM	HP ProDesk 600 G3 SFF	HP ProDesk 600 G3 MT	HP ProOne 600 G2 AIO	HP EliteOne 705 G2 AIO	HP EliteDesk 705 G3 DM	HP EliteDesk 705 G3 SFF	HP EliteDesk 705 G3 MT	HP EliteDesk 800 G3 DM	HP EliteDesk 800 G3 SFF / TWR	HP EliteOne 800 G2 AIO
HP Client Security	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Data Protection																
HP Drive Lock	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
HP Drive Encryption	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Secure Erase	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
TPM 1.2	√	√	√	√	√	√	√	√	√	√	-	-	-	√	√	
TPM 2.0	√	√	√	√	√	√	√	√	√	√	-	√	√	√	√	
Device Protection																
HP Sure Start	-	-	-	-	-	-	-	-	-	-	√	√	√	-	-	-
HP Sure Start with Dynamic Protection	-	-	-	-	-	-	-	-	-	-	-	-	-	√	√	√
HP BIOS Protection	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Pre-Boot Security	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Secure Boot	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Absolute Persistence Module¹	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Master Boot Record Security	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Microsoft Defender²	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Microsoft Security Essentials³	√	√	√	√	√	√	√	√	√	√	√	-	-	√	√	√
Identity Protection																
Power On Authentication	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
HP Credential Manager	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
HP Password Manager	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
HP Fingerprint Sensor⁴	-	-	-	-	-	-	-	-	-	-	√	-	-	-	-	√
HP Client Management																
HP Client Management Suite	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
HP SoftPaq Download Manager	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
HP Support for Microsoft SCCM	Web Release	Web Release	Web Release	Web Release	Web Release	Web Release	Web Release	Web Release	Web Release	Web Release	Web Release	Web Release	Web Release	Web Release	Web Release	Web Release
HP Value Add																
HP ePrint Driver	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
HP Support Assistant	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Skype	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Foxit Phantom PDF Express for HP	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
CyberLink Power DVD	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
CyberLink Power2Go (ODD configuration only)	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
CyberLink YouCam BE⁵	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
HP Pixel Sharp	-	-	-	-	-	-	-	-	-	√	-	-	-	-	-	-
HP Noise Cancellation	-	-	-	√	√	-	-	-	√	√	-	-	-	-	-	√
HP Recovery Manager	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
HP SoftPaq Download Manager	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
HP Recovery Disc Creator (HPRDC)	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Low Halogen	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Efficiency																
ENERGY STAR qualifying configuration available	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
EPEAT registration in US	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold
HP Dust Management Solution	-	-	-	√	-	-	√	-	-	-	-	√	-	√	√	-
Reliability																
HP Total Test Process⁶	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Tool-less serviceability	√ ⁶	√ ⁶	√ ⁶	√ ⁶	√ ⁶	√ ⁶	√ ⁶	√ ⁶	√ ⁶	√ ⁶	√ ⁶	√ ⁶	√ ⁶	√ ⁶	√ ⁶	√ ⁶
RAID configurations	-	-	√	-	-	-	-	-	-	√	-	√	√	-	√	√
MIL-STD-810G tests⁷																
Blowing Dust (Method 510.5 Procedure I)	-	-	-	-	-	-	-	-	-	√	√	√	√	√	√	√
Altitude (Method 500.5 Procedure I & II)	-	-	-	-	-	-	-	-	-	√	√	√	√	√	√	√
High Temperature (Method 501.5 Procedure I & II)	-	-	-	-	-	-	-	-	-	√	√	√	√	√	√	√
Low Temperature (Method 502.5 Procedure I & II)	-	-	-	-	-	-	-	-	-	√	√	√	√	√	√	√
Temperature Shock (Method 503.5 Procedure I)	-	-	-	-	-	-	-	-	-	√	√	√	√	√	√	√

1. Absolute agent is shipped turned off, and will be activated when customer's 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: [absolute.com/company/legal/agreements/compliance-agreement](https://www.absolute.com/company/legal/agreements/compliance-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-Authentication Agreement and either obtain a PIN or purchase one or more RSA SecurID tokens from Absolute Software. 2. For Windows 8.x and 10 operating systems only. 3. For Windows 7 operating systems only. 4. Fingerprint reader not available on non-touch versions of the EliteOne 800 G2 AIO. 5. HP's Total Test Process is not a guarantee of future performance under these test conditions. Accidental Damage or damage under these test conditions requires an optional HP Accidental Damage Protection Care Pack. 6. Tool-less feature applies to the cover only. 7. MIL-STD-810G testing is conducted on select HP products. Testing is not intended to demonstrate fitness for U.S. Department of Defense (DoD) contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Accidental damage or damage under these test conditions requires an optional HP Accidental Damage Protection Care Pack.