



# BPC Quick Reference Guide

## HP All-in-One PCs

February 2018



HP ProOne 400 series HP ProOne 600 series HP EliteOne 800 series HP EliteOne 1000 series



	400 G3	490 G3 (Select countries only)	600 G3	800 G3	800 G3 HC Edition	1000 G1
<b>Touch Interface</b>	√ Capacitive 10 pt	-	-	√ Capacitive 10 pt	-	√
<b>Non-Touch</b>	√	√	√	√	-	-
<b>Display</b>	20.0" WLED backlight anti-glare LCD (1600 x 900)	23.8" WLED IPS FHD (1920 x 1080)	21.5" WLED IPS FHD (1920 x 1080)	23" WLED IPS FHD (1920 x 1080)	23.8" WLED IPS FHD (1920 x 1080)	23.8" FHD IPS widescreen WLED-backlit anti-glare (1920 x 1080) 23.8" FHD IPS widescreen WLED-backlit touch screen (1920 x 1080) 27" 4K IPS widescreen LCD anti-glare WLED-backlit (3840 x 2160) 34" WQHD IPS widescreen LCD anti-glare WLED-backlit (3440 x 1440)
<b>Chipset</b>	Intel® H270	Intel® H170	Intel® Q270	Intel® Q270	Intel® Q270	Intel® Q270
<b>Processor</b>	Intel® 6th or 7th Gen, 35W Celeron, Pentium, Core i3/i5/i7	Intel® 6th or 7th Gen, 35W Celeron, Pentium, Core i3/i5/i7	Intel® 6th or 7th Gen, 65W Celeron, Pentium, Core i3/i5/i7	Intel® 6th or 7th Gen, 65W Celeron, Pentium, Core i3/i5/i7	Intel® 6th or 7th Gen, 65W Celeron, Pentium, Core i3/i5/i7	Intel® 6th or 7th Gen, 65W Celeron, Pentium, Core i3/i5/i7
<b>Graphics and Memory</b>	Integrated	Integrated	Integrated	Integrated / Discrete SOC	Integrated	Integrated
<b>Graphics Type</b>	Integrated	Integrated	Integrated	Integrated / Discrete SOC	Integrated	Integrated
<b>Memory Type</b>	DDR4 2400 MHz	DDR4 2400 MHz	DDR4 2400 MHz	DDR4 2400 MHz	DDR4 2400 MHz	DDR4 2400 MHz
<b>Maximum Memory / No. of Slots</b>	32 GB, 2 SODIMM	16 GB, 2 SODIMM	32 GB, 2 SODIMM	32 GB, 2 SODIMM	32 GB, 2 SODIMM	32 GB, 2 SODIMM
<b>Storage</b>						
<b>Optical Bay</b>	(1) DVDROM/DVDRW	-	(1) DVDROM/DVDRW	(1) DVDROM/DVDRW	(1) DVDROM/DVDRW	-
<b>2.5" Bay</b>	(1) HDD/SSHD/SSD/SED	(1) SSHD	(1) HDD/SSHD/SSD/SED	(2) HDD/SSHD/SSD/SED	(2) HDD/SSHD/SSD/SED	(2) HDD
<b>M.2 for SSD</b>	-	-	(1) SSD	(1) SSD	(1) SSD	(1) SSD
<b>Media Card Reader</b>	(1) SD3 with 4-in-1 Interface	(1) 3-in-1 media card reader	(1) SD (Optional)	(1) SD (Optional)	(1) SD (Optional)	-
<b>USB Ports</b>						
<b>USB 3.0</b>	(2) Side - 1 supports Fast Charging, (2) Rear	(1) Bottom, (1) Back	(2) Side including 1 fast charging, (2) Rear	(2) Side - 1 supports Fast Charging, (4) Rear	(2) Side - 1 supports Fast Charging, (4) Rear	(1) Side - 1 supports Fast Charging, (2) Rear
<b>USB 2.0</b>	(2) Rear	(2) Rear	(2) Rear	-	-	-
<b>USB Type-C™ 3.0</b>	-	(1) Bottom - supports Fast Charging	-	(1) Side - supports Fast Charging	(1) Side - supports Fast Charging	(1) Side - supports Fast Charging
<b>Legacy Ports</b>						
<b>PS/2</b>	(2) Mouse & Keyboard (Optional)	-	(2) Mouse & Keyboard (Optional)	-	-	(1) Mouse & Keyboard (Optional)
<b>Serial</b>	(1) RS-232 Serial (optional) (rear)	-	(1) RS-232 Serial (Optional)	-	-	-
<b>Audio / Video Ports</b>						
<b>Video Ports</b>	(1) DP	-	(1) DP	(1) DP	(1) DP	(1) DP-in, (1) DP-out
<b>Microphone / Headset</b>	(1) Headset	(1) Combo Microphone/Headphone Jack	(1) Headset	(1) Headset side port (1) Headphone side port	(1) Microphone-in or Headphone-out port	-
<b>Audio Line-Out</b>	(1) Audio Line-In, (1) Audio Line-Out	(1) Audio Line-In, (1) Audio Line-Out	-	(1) Audio Line-Out	(1) Audio Line-Out	(1) Audio Line-Out
<b>Camera</b>	(1) 1.0 MP with dual-array microphone (1280 x 720)	(1) HP TrueVision HD 1MP Camera with dual array digital microphone	(1) 1.0 MP FHD with microphone (Optional)	(1) 2.0 MP FHD with dual-array microphone (Optional), (1) FHD + IR	(1) 2.0 MP FHD with dual-array microphone (Optional), (1) FHD + IR	(1) 2.0 MP FHD with dual-array microphone, (1) 2.0 MP FHD webcam with IR camera front-facing and 2nd rear-facing 2MP webcam
<b>Network Connectivity</b>						
<b>LAN Port</b>	(1) RJ-45	(1) RJ-45	(1) RJ-45	(1) RJ-45	(1) RJ-45	(1) RJ-45
<b>WLAN</b>	802.11ac	802.11b/g/n/ac M.2 with Bluetooth®	802.11ac	802.11ac	802.11ac	802.11ac
<b>Security / Manageability</b>						
<b>Manageability</b>	-	-	HP Client Catalog; LANDESK Management; SSM; BCU; MIK; SDM	Intel® vPro, AMT 11.0	HP Client Catalog; HP Driver Packs; LANDESK Management; SSM; BCU; MIK; SDM; Discover HP Touchpoint Manager	HP Client Catalog; HP Driver Packs; Configuration Manager; LANDESK Management; SSM; BCU; MIK; SDM
<b>Fingerprint Reader</b>	-	-	-	√ (Touch model only)	-	√
<b>TPM</b>	Infineon SLB9670 (TPM 1.2/2.0)	TPM (2.0)	Infineon SLB9670 (TPM 2.0)	Infineon SLB9670 (TPM 1.2/2.0)	Infineon SLB9670 (TPM 2.0)	Infineon SLB9670 (TPM 2.0)
<b>RAID</b>	-	-	-	√	√	√
<b>Serial / Parallel / USB Port Disable</b>	√	-	√	√	√	√
<b>Drive Lock</b>	√	-	√	√	√	√
<b>Client Security Software</b>	√	-	√	√	√	√
<b>Intrusion Sensor</b>	-	-	√ (Optional)	√	√	-
<b>Lockable Access Panels / Key Cable Lock</b>	√	√	√	√	√	√
<b>Wall Mountable</b>	-	-	-	√	√	-
<b>Others</b>						
<b>Tool-less design</b>	-	-	-	√	√	√
<b>VESA Mount and Easel / Adjustable Height / Reclining Stands</b>	Easel Stand; Adjustable Height Stand; No stand option (Optional)	Open frame Easel stand; VESA wall mount (Optional)	Easel Stand; Adjustable Height Stand; No stand option (Optional)	Recline Stand; Adjustable Height Stand (Optional)	Recline Stand; Adjustable Height Stand (Optional)	-
<b>Power Supply/ Type</b>	90W (89% Eff.), External	120W/150W (89% Eff.), External	160W (90% Eff.), Internal	180W (87% Eff.), Internal	180W (87% Eff.), Internal	180W (87% Eff.), Internal
<b>Dimensions (mm) without stand</b>	497.72 x 347.51 x 58.89 mm	580 x 191 x 447 mm	531.39 x 371.68 x 51.69 mm	539.6 x 53.8 x 341.79 mm	539.6 x 54 x 341.95 mm	23.8" T/NT 53.95 x 19 x 41.92 cm (With base) 27" 61.33 x 19 x 45.73 cm (With base) 34" 81.58 x 19 x 45.73 cm (With base)
<b>System Weight (kg) without stand starting from</b>	5.61 kg	8.45 kg	6.38 kg	6.03 kg	6.73 kg	23.8" NT 8.21 kg (Weight with arm. Exact weight depends on configuration.) 23.8" T 8.28 kg (Weight with arm. Exact weight depends on configuration.) 27" 10.2 kg (Weight with arm. Exact weight depends on configuration.) 34" 10.3 kg (Weight with arm. Exact weight depends on configuration.)
<b>Warranty</b>	Up to 3/3/3	Up to 3/3/3	Up to 3/3/3	Up to 5/5/5	Up to 5/5/5	Up to 5/5/5
<b>Operating System (Pre-installed)</b>						
<b>Windows 10 Pro / Home</b>	√	√	√	√	√	√
<b>Windows 10 downgraded to 7 Pro</b>	√	√	√	√	√	√
<b>FreeDOS</b>	√	√	√	√	√	√

## HP Professional Innovations

HP Pro 400 series HP Pro 600 series HP Elite 705 series HP Elite 800 series HP EliteOne 1000 series

	HP ProDesk 400 G3 DM	HP ProDesk 400 G4 SFF / MT	HP ProOne 400 G3 AIO	HP ProOne 490 G3 AIO	HP ProDesk 600 G3 DM	HP ProDesk 600 G3 SFF	HP ProDesk 600 G3 MT	HP ProOne 600 G3 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 G3 AIO	HP EliteOne 1000 G1
<b>Security</b>															
<b>HP Client Security</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>Data Protection</b>															
<b>HP Drive Lock</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	-
<b>HP Drive Encryption</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	-
<b>Secure Erase</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>TPM 1.2</b>	√	√	√	√	√	√	√	√	-	-	-	√	√	√	√
<b>TPM 2.0</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>Device Protection</b>															
<b>HP Sure Start</b>	-	-	-	-	-	-	-	-	√	√	√	-	-	-	-
<b>HP Sure Start with Dynamic Protection</b>	-	-	-	-	-	-	-	-	-	-	-	√	√	√	√
<b>HP BIOS Protection</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>Pre-Boot Security</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>Secure Boot</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>Absolute Persistence Module<sup>1</sup></b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>Master Boot Record Security</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>Microsoft Defender<sup>2</sup></b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>Microsoft Security Essentials<sup>3</sup></b>	√	√	√	√	√	√	√	√	-	-	-	√	√	√	√
<b>Identity Protection</b>															
<b>Power On Authentication</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>HP Credential Manager</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>HP Password Manager</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>HP Fingerprint Sensor<sup>4</sup></b>	-	-	-	-	-	-	-	-	-	-	-	-	-	√	√
<b>HP Client Management</b>															
<b>LanDesk Management Suite</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>HP SoftPaq Download Manager</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>HP Support for Microsoft SCCM</b>	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
<b>HP ePrint Driver</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>HP Support Assistant</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>Skype</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>Foxit Phantom PDF Express for HP</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>CyberLink Power DVD</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>CyberLink Power2Go (ODD configuration only)</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>CyberLink YouCam BE<sup>5</sup></b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>HP Pixel Sharp</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>HP Noise Cancellation</b>	-	-	√	√	-	-	-	√	-	-	-	-	-	√	√
<b>HP Recovery Manager</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>HP SoftPaq Download Manager</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>HP Recovery Disc Creator (HPRDC)</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>Low Halogen</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>Efficiency</b>															
<b>ENERGY STAR qualifying configuration available</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>PEAT registration in US</b>	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold	Gold
<b>HP Dust Management Solution</b>	-	-	-	-	-	√	-	-	-	√	-	√	√	-	-
<b>HP Total Test Process<sup>6</sup></b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>Tool-less serviceability</b>	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
<b>RAID configurations</b>	-	-	-	-	-	-	-	-	-	√	√	-	√	√	√
<b>Blowing Dust (Method 510.5 Procedure I)</b>	-	-	-	-	-	-	-	-	√	√	√	√	√	√	√
<b>Altitude (Method 500.5 Procedure I &amp; II)</b>	-	-	-	-	-	-	-	-	√	√	√	√	√	√	√
<b>High Temperature (Method 501.5 Procedure I &amp; II)</b>	-	-	-	-	-	-	-	-	√	√	√	√	√	√	√
<b>Low Temperature (Method 502.5 Procedure I &amp; II)</b>	-	-	-	-	-	-	-	-	√	√	√	√	√	√	√
<b>Temperature Shock (Method 503.5 Procedure I)</b>	-	-	-	-	-	-	-	-	√	√	√	√	√	√	√

1. 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: [absolute.com/company/legal/agreements/computrace-agreement](https://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. 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.