

BPC Quick Reference Guide



HP Business Desktop PCs & HP All-in-One PCs

October 2017



Designed to simplify, engineered to perform.

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HP 200 series



New!



	280 G2	280 G3	285 G2
Form Factor	SFF	MT	MT
Chipset	Intel® H110	Intel® H110	AMD® A78
Processor	Intel® 6th Gen, 65W Celeron, Pentium, Core i3/i5	Intel® 6th or 7th Gen, 65W Celeron, Pentium, Core i3/i5/i7	AMD PRO A-Series A4, A6, A8, A10
Graphics and Memory			
Graphics Type	Integrated	Integrated or GFX vExpandability	Integrated or GFX Expandability
Memory Type	DDR4 2133 MHz	DDR4 2400 MHz	DDR3L 1600 MHz
Maximum Memory / No. of Slots	32 GB, 2 DIMM	32 GB, 2 DIMM	16 GB, 2 DIMM
Storage			
Optical Bay	(1) DVDROM/DVDRW	(1) DVDROM/DVDRW	(1) DVDROM/DVDRW
Storage Bay	(1) 3.5" storage bay	(1) 3.5" storage bay. (1) 3.5" storage bay (optional, select countries only).	(2) 3.5" storage bays
Turbo Drive (M.2 PCIe) for SSD Storage	-	-	-
Media Card Reader	(1) SD	(1) SD (Optional)	(1) SD (Optional)
USB Ports			
USB 3.0	(2) Front	(2) Front, (2) Rear	(2) Rear
USB 2.0	(6) Rear	(4) Rear	(2) Front, (2) Rear
USB Type-C™ 3.0	-	-	-
Legacy Ports			
PS/2	-	(1) Optional	(2) Mouse & Keyboard (Optional)
Serial	-	(1) Optional	(1) RS-232 Serial, (1) Optional
Parallel	-	-	(1) Optional
Audio / Video Ports			
VGA / DVI-D / DisplayPort/ HDMI	(1) VGA, (1) HDMI	(1) VGA, (1) HDMI	(1) VGA, (1) DP
Audio Codec / Brand	Realtek ALC3252, Internal speakers	Conexant CX20632, Internal speakers	Realtek ALC221, Internal speakers
Mic /Headphone Combo	(1) Mic/Headphone	(1) Mic/Headphone	(1) Mic/Headphone
Headphone	-	(1) Headphone	-
Network Connectivity			
LAN Port	(1) RJ-45	(1) RJ-45	(1) RJ-45
WLAN	802.11a/b/g/n/ac/BT	802.11a/b/g/n/ac	802.11a/b/g/n BT*
M.2 for WLAN	-	-	-
Expandability			
PCIe	(1) x16, (1) x 1	(1) x16, (1) x1	(1) x16, (1) x1
PCI	-	(1) Optional	(1) 2.1
Power Supply	180W (85% Eff.)	180W (85% Eff.)/310W (85% Eff) Limited countries	180W (85% Eff.)
Security / Manageability			
Manageability	-	-	-
TPM	Firmware (TPM 2.0)	Infineon SLB9670 (TPM 2.0)	Infineon SLB9660 (TPM 1.2)
RAID	-	-	-
Serial / Parallel / USB Port Disable	-	-	-
Drive Lock	-	-	-
Client Security Software	-	-	-
HP Chassis Security Kit	√	-	√
Solenoid Hood Lock / Sensor	-	-	-
Cable Lock	√	√	√
Others			
Dimensions (mm)	270 x 290 x 100 mm	338 x 274 x 170	355 x 358.8 x 170 mm
Volume (l)	7.83 l	15.74 l	21.65 l
System Weight (kg)	4.03 kg	5.45 kg	6.11 kg
Warranty	Up to 3/3/3	Up to 3/3/3	Up to 3/3/3
Operating System (Pre-installed)			
Windows 10 Pro / Home	√	√	√
Windows 10 Downgraded to 7	√	√	√
FreeDOS	√	√	√

HP ProDesk 400 series



	400 G3	400 G4
Form Factor	DM	SFF
Chipset	Intel® H270	Intel® H270
Processor	Intel® 6th or 7th Gen, 35W Celeron, Pentium, Core i3/i5/i7	Intel® 6th or 7th Gen, 65W Celeron, Pentium, Core i3/i5/i7
Graphics and Memory		
Graphics Type	Integrated	Integrated or GFX Expandability
Memory Type	DDR4 2400 MHz	DDR4 2400 MHz
Maximum Memory / No. of Slots	32 GB, 2 SODIMM	32 GB, 2 DIMM
Storage		
Optical Bay	-	(1) DVDROM/DVDRW
Storage Bay	(1) 2.5" storage bay	(1) 3.5" storage bay or (1) 2.5" HDD storage bay
Turbo Drive (M.2 PCIe) for SSD Storage	(1) M.2 PCIe for SSD	-
Media Card Reader	-	(1) SD (Optional)
USB Ports		
USB 3.0	(2) Front, (2) Rear	(2) Front, (2) Rear
USB 2.0	(2) Rear	(4) Rear
USB Type-C™ 3.0	-	-
Legacy Ports		
PS/2	-	(1) Optional
Serial	(1) RS-232 Serial, (1) Optional	-
Parallel	-	(1) Optional
Audio / Video Ports		
VGA / DVI-D / DisplayPort/ HDMI	(1) DP, (1) DP/HDMI/VGA/Serial choice	(1) VGA, (1) DP
Audio Codec / Brand	Conexant CX20632, Internal speakers	Conexant CX20632, Internal speakers
Mic / Headphone Combo	(1) Universal Audio Jack with CTIA headset support	(1) Universal Audio Jack with CTIA headset support
Headphone	(1) Headphone	(1) Headphone
Network Connectivity		
LAN Port	(1) RJ-45	(1) RJ-45
WLAN	802.11a/b/g/n/ac/BT	802.11ac BT
M.2 for WLAN	(1) M.2 PCIe for WLAN	(1) M.2 PCIe for WLAN
Expandability		
PCIe	-	(1) x16, (1) x16 (wired as x4)
PCI	-	-
Power Supply	65W (89% Eff.)	180W (85% Eff.)
Security / Manageability		
Manageability	-	-
TPM	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	√	√
HP Chassis Security Kit	√	√
Solenoid Hood Lock / Sensor	√	√
Cable Lock	√	√
Others		
Dimensions (mm)	177 x 342 x 174.7 mm	270 x 95 x 296 mm
Volume (l)	1.06 l	7.6 l
System Weight (kg)	1.21 kg	4.6 kg
Warranty	Up to 3/3/3	Up to 3/3/3
Operating System (Pre-installed)		
Windows 10 Pro / Home	√	√
Windows 10 Downgraded to 7	√	√
FreeDOS	√	√

HP ProDesk 400 series



400 G4

Form Factor	MT
Chipset	Intel® H270
Processor	Intel® 6th or 7th Gen, 65W Celeron, Pentium, Core i3/i5/i7
Graphics and Memory	
Graphics Type	Integrated or GFX Expandability
Memory Type	DDR4 2400 MHz
Maximum Memory / No. of Slots	32 GB, 2 DIMM
Storage	
Optical Bay	(1) DVDROM/DVDRW
Storage Bay	(1) 3.5" storage bay or (1) 2.5" HDD storage bay
Turbo Drive (M.2 PCIe) for SSD Storage	-
Media Card Reader	(1) SD (Optional)
USB Ports	
USB 3.0	(2) Front, (2) Rear
USB 2.0	(4) Rear
USB Type-C™ 3.0	-
Legacy Ports	
PS/2	(1) Optional
Serial	(1) Optional
Parallel	(1) Optional
Audio / Video Ports	
VGA / DVI-D / DisplayPort/ HDMI	(1) VGA, (1) DP
Audio Codec / Brand	Conexant CX20632, Internal speakers
Mic / Headphone Combo	(1) Universal Audio Jack with CTIA headset support
Headphone	(1) Headphone
Network Connectivity	
LAN Port	(1) RJ-45
WLAN	802.11ac BT
M.2 for WLAN	(1) M.2 PCIe for WLAN
Expandability	
PCIe	(1) x16, (1) x16 (wired as x4), (1) x1
PCI	-
Power Supply	180W (85% Eff.) 310W option for select countries
Security / Manageability	
Manageability	-
TPM	Infineon SLB9670 (TPM 1.2/2.0)
RAID	-
Serial / Parallel / USB Port Disable	√
Drive Lock	√
Client Security Software	√
HP Chassis Security Kit	√
Solenoid Hood Lock / Sensor	√
Cable Lock	√
Others	
Dimensions (mm)	170 x 338 x 274 mm
Volume (l)	15.74 l
System Weight (kg)	5.47 kg
Warranty	Up to 3/3/3
Operating System (Pre-installed)	
Windows 10 Pro / Home	√
Windows 10 Downgraded to 7	√
FreeDOS	√

HP ProDesk 600 series



600 G3

Form Factor	DM	SFF	MT
Chipset	Intel® Q270	Intel® Q270	Intel® Q270
Processor	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
Graphics and Memory			
Graphics Type	Integrated	Integrated or GFX Expandability	Integrated or GFX Expandability
Memory Type	DDR4 2400 MHz	DDR4 2400 MHz	DDR4 2400 MHz
Maximum Memory / No. of Slots	32 GB, 2 SODIMM	64GB, 4 DIMM	64 GB, 4 DIMM
Storage			
Optical Bay	-	(1) DVDROM/DVDRW	(1) DVDROM/DVDRW
Storage Bay	(1) 2.5" storage bay	(1) 3.5" storage bay or (1) 2.5" HDD storage bay	(1) 3.5" storage bays (2) 2.5" storage bay.
Turbo Drive (M.2 PCIe) for SSD Storage	(1) M.2 PCIe for SSD	(1) M.2 PCIe for SSD	(1) M.2 PCIe for SSD
Media Card Reader	-	(1) SD (Optional)	(1) SD (Optional)
USB Ports			
USB 3.0	(2) Front - 1 supports Fast Charging, (4) Rear	(2) Front, (4) Rear	(2) Front, (4) Rear
USB 2.0	-	(2) Front - 1 supports Fast Charging, (2) Rear	(2) Front - 1 supports Fast Charging, (2) Rear
USB Type-C™ 3.0	(1) Front; (1) Optional (Rear)	(1) Front; (1) Optional (Rear)	(1) Front; (1) Optional (Rear)
Legacy Ports			
PS/2	-	(1) Optional (Rear)	(1) Optional (Rear)
Serial	(1) Optional	(1) RS-232 Serial, (1) Optional	(1) RS-232 Serial, (1) Optional
Parallel	-	(1) Optional	(1) Optional
Audio / Video Ports			
VGA / DVI-D / DisplayPort/ HDMI	(2) DP, (1) DP/HDMI/Serial choice	(2) DP, (1) DP/HDMI/VGA/USB-c optional	(2) DP, (1) DP/HDMI/VGA/USB-c optional
Audio Codec / Brand	Conexant CX20632, Internal speakers	Conexant CX20632, Internal speakers	Conexant CX20632, Internal speakers
Mic / Headphone Combo	(1) Universal Audio Jack with CTIA headset support	(1) Universal Audio Jack with CTIA headset support	(1) Universal Audio Jack with CTIA headset support
Headphone	(1) Headphone	(1) Headphone	(1) Headphone
Network Connectivity			
LAN Port	(1) RJ-45	(1) RJ-45	(1) RJ-45
WLAN	802.11ac	802.11ac	802.11ac
M.2 for WLAN	(1) M.2 PCIe for WLAN	(1) M.2 PCIe for WLAN	(1) M.2 PCIe for WLAN
Expandability			
PCIe	-	(1) x16, (1) x16 (wired as x4)	(1) x16, (1) x16 (wired as x4), (2) x1
PCI	-	-	(1) Optional
Power Supply	65W (89% Eff.)	180W (85% Eff.)	250W (85% Eff.)
Security / Manageability			
Manageability	Intel® vPro (Optional) AMT11.0	Intel® vPro (Optional) AMT11.0	Intel® vPro (Optional) AMT11.0
TPM	Infineon SLB9670 (TPM 1.2/2.0)	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	√	√	√
HP Chassis Security Kit	-	-	√
Solenoid Hood Lock / Sensor	-	√	√
Cable Lock	√	√	√
Others			
Dimensions (mm)	177 x 34.2 x 174.7 mm	270 x 95 x 296 mm	170 x 338 x 274 mm
Volume (l)	1.06 l	7.6 l	15.74 l
System Weight (kg)	1.21 kg	4.53 kg	7.14 kg
Warranty	Up to 3/3/3	Up to 3/3/3	Up to 3/3/3
Operating System (Pre-installed)			
Windows 10 Pro / Home	√	√	√
Windows 10 Downgraded to 7	√	√	√
FreeDOS	√	√	√

HP EliteDesk 705 series



705 G3

Form Factor	DM	SFF	MT
Chipset	AMD® B300 FCH	AMD® B350 FCH	AMD® B350 FCH
Processor	AMD PRO A-Series A6, A10, A12	AMD Ryzen PRO 3/5/7 AMD PRO A-Series A6, A8, A10, A12	AMD Ryzen PRO 3/5/7 AMD PRO A-Series A6, A8, A10, A12
Graphics and Memory			
Graphics Type	Integrated	Integrated or GFX Expandability	Integrated or GFX Expandability
Memory Type	DDR4 2133 MHz	DDR4 2133 MHz	DDR4 2133 MHz
Maximum Memory / No. of Slots	32 GB, 2 SODIMM	64 GB, 4 DIMM	64 GB, 4 DIMM
Storage			
Optical Bay	-	(1) DVDROM/DVDRW	(1) DVDROM/DVDRW
Storage Bay	(1) 2.5" storage bay	(2) 3.5" storage bays (1) 2.5" storage bay	(2) 3.5" storage bays
Turbo Drive (M.2 PCIe) for SSD Storage	(1) M.2 PCIe for SSD	-	-
Media Card Reader	-	(1) SD (Optional)	(1) SD (Optional)
USB Ports			
USB 3.0	(2) Front, (2) Rear	(2) Front - 1 supports Fast Charging, (4) Rear	(2) Front - 1 supports Fast Charging, (4) Rear
USB 2.0	(2) Rear	(2) Front, (4) Rear	(2) Front, (4) Rear
USB Type-C™ 3.0	-	-	-
Legacy Ports			
PS/2	-	(2) Mouse & Keyboard	(2) Mouse & Keyboard
Serial	(1) Optional	(1) RS-232 Serial, (1) Optional	(1) RS-232 Serial, (1) Optional
Parallel	-	(1) Optional	(1) Optional
Audio / Video Ports			
VGA / DVI-D / DisplayPort/ HDMI	(1) VGA, (1) DP, (1) DP/HDMI/Serial choice	(1) VGA, (2) DP	(1) VGA, (2) DP
Audio Codec / Brand	Realtek ALC221, DTS Studio Sound™	Realtek ALC221, DTS Studio Sound™	Realtek ALC221, DTS Studio Sound™
Mic /Headphone Combo	-	(1) Mic/Headphone	(1) Mic/Headphone
Headphone	(1) Headphone	(1) Headphone	(1) Headphone
Network Connectivity			
LAN Port	(1) RJ-45	(1) RJ-45	(1) RJ-45
WLAN	802.11a/b/g/n/ac	802.11a/b/g/n/ac	802.11a/b/g/n/ac
M.2 for WLAN	(1) M.2 PCIe for WLAN	-	-
Expandability			
PCIe	-	(2) x1, (1) x16 (wired as x4), (1) x16 (wired as x16)	(2) x1, (1) x16 (wired as x4), (1) x16 (wired as x8)
PCI	-	-	-
Power Supply	65W/90W (89% Eff.)	200W (93% Eff.)	280W (93% Eff.)
Security / Manageability			
Manageability	AMD DASH 1.1	AMD DASH 1.1	AMD DASH 1.1
TPM	Infineon SLB9670 (TPM 2.0)	Infineon SLB9670 (TPM 2.0)	Infineon SLB9670 (TPM 2.0)
RAID	-	√	√
Serial / Parallel / USB Port Disable	√	√	√
Drive Lock	√	√	√
Client Security Software	√	√	√
HP Chassis Security Kit	-	√	√
Solenoid Hood Lock / Sensor	√ Sensor only	√	√
Cable Lock	√	√	√
Others			
Dimensions (mm)	175 x 177 x 34 mm	338 x 380 x 100 mm	340 x 355 x 170 mm
Volume (l)	12.8 l	20.5 l	1.05 l
System Weight (kg)	1.3 kg	6.6 kg	6.76 kg
Warranty	Up to 5/5/5	Up to 5/5/5	Up to 5/5/5
Operating System (Pre-installed)			
Windows 10 Pro / Home	√	√	√
Windows 10 Downgraded to 7	-	-	-
FreeDOS	√	√	√

HP EliteDesk 800 series



800 G3

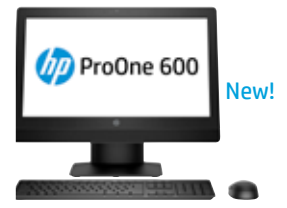
	DM	SFF	TWR
Form Factor	DM	SFF	TWR
Chipset	Intel® Q270	Intel® Q270	Intel® Q270
Processor	Intel® 6th or 7th Gen, 35W/65W Celeron, Pentium, Core i3/i5/i7	Intel® 6th or 7th Gen, 65W Celeron, Pentium, Core i3/i5/i7	Intel® 6th or 7th Gen, 65W/91W Celeron, Pentium, Core i3/i5/i7
Graphics and Memory			
Graphics Type	Integrated	Integrated or GFX Expandability	Integrated or GFX Expandability
Memory Type	DDR4 2400 MHz	DDR4 2400 MHz	DDR4 2400 MHz
Maximum Memory / No. of Slots	32 GB, 2 SODIMM	64 GB, 4 DIMM	64 GB, 4 DIMM
Storage			
Optical Bay	-	(1) DVDROM/DVDRW	(1) DVDROM/DVDRW
Storage Bay	(1) 2.5" storage bay	(2) 3.5" storage bays (1) 2.5" storage bay	(2) 3.5" storage bays (1) 2.5" storage bay
Turbo Drive (M.2 PCIe) for SSD Storage	(1) M.2 PCIe for SSD	(1) M.2 PCIe for SSD	(1) M.2 PCIe for SSD
Media Card Reader	-	(1) SD (Optional)	(1) SD (Optional)
USB Ports			
USB 3.0	(2) Front - 1 supports Fast Charging, (4) Rear	(2) Front - 1 supports Fast Charging, (4) Rear	(2) Front - 1 supports Fast Charging, (4) Rear
USB 2.0	-	(2) Front, (2) Rear	(2) Front, (2) Rear
USB Type-C™ 3.0	(1) Front; (1) Optional (Rear)	(1) Front; (1) Optional (Rear)	(1) Front; (1) Optional (Rear)
Legacy Ports			
PS/2	-	(1) Optional with PS/2 Serial card	(1) Optional with PS/2 Serial card
Serial	(1) Optional	(1) RS-232 Serial, (1) Optional	(1) RS-232 Serial, (1) Optional
Parallel	-	(1) Optional	(1) Optional
Audio / Video Ports			
VGA / DVI-D / DisplayPort/ HDMI	(2) DP, (1) DP/HDMI/Serial choice	(2) DP, (1) DP/HDMI/VGA/USB-c optional	(2) DP, (1) DP/HDMI/VGA/USB-c optional
Audio Codec / Brand	Conexant CX20632, Internal speakers	Conexant CX20632, Internal speakers	Conexant CX20632, Internal speakers
Mic /Headphone Combo	(1) Universal Audio Jack with CTIA headset support	(1) Universal Audio Jack with CTIA headset support	(1) Universal Audio Jack with CTIA headset support
Headphone	(1) Headphone	(1) Headphone	(1) Headphone
Network Connectivity			
LAN Port	(1) RJ-45	(1) RJ-45	(1) RJ-45
WLAN	802.11ac	802.11ac	802.11ac
M.2 for WLAN	(1) M.2 PCIe for WLAN	(1) M.2 PCIe for WLAN	(1) M.2 PCIe for WLAN
Expandability			
PCIe	-	(2) x1, (1) x16 (wired as x4), (1) x16	(2) x1, (1) x16 (wired as x4), (1) x16
PCI	-	-	-
Power Supply	65W/90W (89% Eff.)	180W (82% Eff.)	280W/500W (82% Eff.)
Security / Manageability			
Manageability	Intel® vPro (Standard), AMT11.0	Intel® vPro (Standard), AMT11.0	Intel® vPro (Standard), AMT11.0
TPM	Infineon SLB9670 (TPM 1.2/2.0)	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	√	√	√
HP Chassis Security Kit	-	-	√
Solenoid Hood Lock / Sensor	-	√	√
Cable Lock	√	√	√
Others			
Dimensions (mm)	177 x 34.2 x 174.7 mm	388 x 100 x 308 mm	154 x 365 x 370 mm
Volume (l)	1.06 l	10.4 l	20.8 l
System Weight (kg)	35W: 1.21 kg; 65W: 1.31 kg	5.31 kg	9.86 kg
Warranty	Up to 3/3/3	Up to 3/3/3	Up to 3/3/3
Operating System (Pre-installed)			
Windows 10 Pro / Home	√	√	√
Windows 10 Downgraded to 7	√	√	√
FreeDOS	√	√	√

HP Elite Slice



Elite Slice	
Form Factor	Ultra-small
Chipset	Intel® Q170, vPro
Processor	Intel® 6th or 7th Gen, 35W Core i3/i5/i7
Graphics and Memory	
Graphics Type	Integrated
Memory Type	DDR4 2400 MHz
Maximum Memory / No. of Slots	32 GB, 2 DIMM
Storage	
Optical Bay	-
Storage Bay	(1) 2.5" storage bay
Turbo Drive (M.2 PCIe) for SSD Storage	(1) M.2 PCIe for SSD
Media Card Reader	-
USB Ports	
USB 3.0	(2) 1 supports Fast Charging
USB 2.0	-
USB Type-C™ 3.0	(2) 1 supports alternate mode DP
Legacy Ports	
PS/2	-
Serial	-
Parallel	-
Audio / Video Ports	
VGA / DVI-D / DisplayPort/ HDMI	(1) DP, (1) HDMI
Audio Codec / Brand	Conexant CX7501
Mic /Headphone Combo	(1) Mic/Headphone
Headphone	-
Network Connectivity	
LAN Port	(1) RJ-45
WLAN	802.11a/b/g/n/ac/BT
M.2 for WLAN	(1) M.2 PCIe for WLAN
Expandability	
PCIe	-
PCI	-
Power Supply	65W/90W
Security / Manageability	
Manageability	Intel® vPro (Optional) AMT11.0
TPM	Infineon SLB9670 (TPM 1.2/2.0)
RAID	-
Serial / Parallel / USB Port Disable	-
Drive Lock	√
Client Security Software	√
HP Chassis Security Kit	-
Solenoid Hood Lock / Sensor	-
Cable Lock	√
Others	
Dimensions (mm)	165 x 165 x 35.5 mm
Volume (l)	0.96 l
System Weight (kg)	1.05 kg
Warranty	Up to 5/5/5
Operating System (Pre-installed)	
Windows 10 Pro / Home	√
Windows 10 Downgraded to 7	√
FreeDOS	√

HP All-in-One PCs



	400 G3	490 G3 (Select countries only)	600 G3
Touch Interface	√ Capacitive 10 pt	-	-
Non-Touch	√	√	√
Display	20.0" WLED backlit anti-glare LCD (1600 x 900)	23.8" WLED IPS FHD (1920 x 1080)	21.5" WLED IPS FHD (1920 x 1080)
Chipset	Intel® H270	Intel® H170	Intel® Q270
Processor	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
Graphics and Memory			
Graphics Type	Integrated	Integrated	Integrated
Memory Type	DDR4 2400 MHz	DDR4 2400 MHz	DDR4 2400 MHz
Maximum Memory / No. of Slots	32 GB, 2 SODIMM	16 GB, 2 SODIMM	32 GB, 2 SODIMM
Storage			
Optical Bay	(1) DVDROM/DVDRW	-	(1) DVDROM/DVDRW
2.5" Bay	(1) HDD/SSHD/SSD/SED	(1) SSHD	(1) HDD/SSHD/SSD/SED
M.2 for SSD	-	-	(1) SSD
Media Card Reader	(1) SD3 with 4-in1 Interface	(1) 3-in-1 media card reader	(1) SD (Optional)
USB Ports			
USB 3.0	(2) Side - 1 supports Fast Charging, (2) Rear	(1) Bottom, (1) Back	(2) Side including 1 fast charging, (2) Rear
USB 2.0	(2) Rear	(2) Rear	(2) Rear
USB Type-C™ 3.0	-	(1) Bottom - supports Fast Charging	-
Legacy Ports			
PS/2	(2) Mouse & Keyboard (Optional)	-	(2) Mouse & Keyboard (Optional)
Serial	(1) RS-232 Serial (optional) (rear)	-	(1) RS-232 Serial (Optional)
Audio / Video Ports			
Video Ports	(1) DP	-	(1) DP
Microphone / Headset	(1) Headset	(1) Combo Microphone/Headphone Jack	(1) Headset
Audio Line-Out	(1) Audio Line-In, (1) Audio Line-Out	(1) Audio Line-In, (1) Audio Line-Out	-
Camera	(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)
Network Connectivity			
LAN Port	(1) RJ-45	(1) RJ-45	(1) RJ-45
WLAN	802.11ac	802.11b/g/n/ac M.2 with Bluetooth®	802.11ac
Security / Manageability			
Manageability	-	-	HP Client Catalog; LANDESK Management; SSM; BCU; MIK; SDM
Fingerprint Reader	-	-	-
TPM	Infineon SLB9670 (TPM 1.2/2.0)	TPM (2.0)	Infineon SLB9670 (TPM 2.0)
RAID	-	-	-
Serial / Parallel / USB Port Disable	√	-	√
Drive Lock	√	-	√
Client Security Software	√	-	√
Intrusion Sensor	-	-	√ (Optional)
Lockable Access Panels / Key Cable Lock	√	√	√
Wall Mountable	-	-	-
Others			
Tool-less design	-	-	-
VESA Mount and Easel / Adjustable Height / Reclining Stands	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)
Power Supply/ Type	90W (89% Eff.), External	120W/150W (89% Eff.), External	160W (90% Eff.), Internal
Dimensions (mm) without stand	497.72 x 347.51 x 58.89 mm	580 x 191 x 447 mm	531.39 x 371.68 x 51.69 mm
System Weight (kg) without stand starting from	5.61 kg	8.45 kg	6.38 kg
Warranty	Up to 3/3/3	Up to 3/3/3	Up to 3/3/3
Operating System (Pre-installed)			
Windows 10 Pro / Home	√	√	√
Windows 10 downgraded to 7 Pro	√	√	√
FreeDOS	√	√	√

HP All-in-One PCs



	800 G3	800 G3 HC Edition	1000 G1
Touch Interface	√ Capacitive 10 pt	-	√
Non-Touch	√	√	√
Display	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)
Chipset	Intel® Q270	Intel® Q270	Intel® Q270
Processor	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
Graphics and Memory			
Graphics Type	Integrated / Discrete SOC	Integrated	Integrated
Memory Type	DDR4 2400 MHz	DDR4 2400 MHz	DDR4 2400 MHz
Maximum Memory / No. of Slots	32 GB, 2 SODIMM	32 GB, 2 SODIMM	32 GB, 2 SODIMM
Storage			
Optical Bay	(1) DVDROM/DVDRW	(1) DVDROM/DVDRW	-
2.5" Bay	(2) HDD/SSHD/SSD/SED	(2) HDD/SSHD/SSD/SED	(2) HDD
M.2 for SSD	(1) SSD	(1) SSD	(1) SSD
Media Card Reader	(1) SD (Optional)	(1) SD (Optional)	-
USB Ports			
USB 3.0	(2) Side - 1 supports Fast Charging, (4) Rear	(2) Side - 1 supports Fast Charging, (4) Rear	(1) Side - 1 supports Fast Charging, (2) Rear
USB 2.0	-	-	-
USB Type-C™ 3.0	(1) Side - supports Fast Charging	(1) Side - supports Fast Charging	(1) Side - supports Fast Charging
Legacy Ports			
PS/2	-	-	(1) Mouse & Keyboard (Optional)
Serial	-	-	-
Audio / Video Ports			
Video Ports	(1) DP	(1) DP	(1) DP-in, (1) DP-out
Microphone / Headset	(1) Headset side port (1) Headphone side port	(1) Microphone-in or Headphone-out port	-
Audio Line-Out	(1) Audio Line-Out	(1) Audio Line-Out	(1) Audio Line-Out
Camera	(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
Network Connectivity			
LAN Port	(1) RJ-45	(1) RJ-45	(1) RJ-45
WLAN	802.11ac	802.11ac	802.11ac
Security / Manageability			
Manageability	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
Fingerprint Reader	√ (Touch model only)	-	√
TPM	Infineon SLB9670 (TPM 1.2/2.0)	Infineon SLB9670 (TPM 2.0)	Infineon SLB9670 (TPM 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	Recline Stand; Adjustable Height Stand (Optional)	Recline Stand; Adjustable Height Stand (Optional)	-
Power Supply/ Type	180W (87% Eff.), Internal	180W (87% Eff.), Internal	180W (87% Eff.), Internal
Dimensions (mm) without stand	539.6 x 53.8 x 341.79 mm	539.6 x 54 x 341.955 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.)
System Weight (kg) without stand starting from	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.)
Warranty	Up to 5/5/5	Up to 5/5/5	Up to 5/5/5
Operating System (Pre-installed)			
Windows 10 Pro / Home	√	√	√
Windows 10 downgraded to 7 Pro	√	√	√
FreeDOS	√	√	√

HP Professional Innovations

	HP ProDesk 400 G3 DM	HP ProDesk 400 G4 SFF / MT	HP ProOne 400 G3 AIO	HP ProOne 490 G3 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	-	-	-
Security	HP BIOS Protection	√	√	√
	Pre-Boot Security	√	√	√
	Secure Boot	√	√	√
	Absolute Persistence Module ¹	√	√	√
	Master Boot Record Security	√	√	√
	Microsoft Defender ²	√	√	√
	Microsoft Security Essentials ³	√	√	√
	Identity Protection			
	Power On Authentication	√	√	√
	HP Credential Manager	√	√	√
	HP Password Manager	√	√	√
	HP Fingerprint Sensor ⁴	-	-	-
HP Client Management	LanDesk Management Suite	√	√	√
	HP SoftPaq Download Manager	√	√	√
	HP Support for Microsoft SCCM	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 BE ³	√	√	√
	HP Pixel Sharp	-	-	-
	HP Noise Cancellation	-	-	√
	HP Recovery Manager	√	√	√
	HP SoftPaq Download Manager	√	√	√
	HP Recovery Disc Creator (HPRDC)	√	√	√
Efficiency	Low Halogen	√	√	√
	ENERGY STAR qualifying configuration available	√	√	√
	EPEAT registration in US	Gold	Gold	Gold
Reliability	HP Dust Management Solution	-	-	-
	HP Total Test Process ⁵	√	√	√
	Tool-less serviceability	√ ⁶	√ ⁶	√ ⁶
	RAID configurations	-	-	√
MIL-STD-810G tests ⁷	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)	-	-	-

HP Professional Innovations

	HP ProDesk 600 G3 DM	HP ProDesk 600 G3 SFF	HP ProDesk 600 G3 MT	HP ProOne 600 G3 AIO	
Security	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 Module ¹	√	√	√	√
	Master Boot Record Security	√	√	√	√
	Microsoft Defender ²	√	√	√	√
	Microsoft Security Essentials ³	√	√	√	√
	Identity Protection				
	Power On Authentication	√	√	√	√
	HP Credential Manager	√	√	√	√
HP Password Manager	√	√	√	√	
HP Fingerprint Sensor ⁴	-	-	-	-	
HP Client Management	LanDesk Management Suite	√	√	√	√
	HP SoftPaq Download Manager	√	√	√	√
	HP Support for Microsoft SCCM	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 BE ³	√	√	√	√
	HP Pixel Sharp	-	-	-	-
	HP Noise Cancellation	-	-	-	√
	HP Recovery Manager	√	√	√	√
	HP SoftPaq Download Manager	√	√	√	√
	HP Recovery Disc Creator (HPRDC)	√	√	√	√
Efficiency	Low Halogen	√	√	√	√
	ENERGY STAR qualifying configuration available	√	√	√	√
	EPEAT registration in US	Gold	Gold	Gold	Gold
Reliability	HP Dust Management Solution	-	√	-	-
	HP Total Test Process ⁵	√	√	√	√
	Tool-less serviceability	√	√	√	√
	RAID configurations	-	-	-	-
MIL-STD-810G tests ⁷	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)	-	-	-	-

HP Professional Innovations

	HP EliteDesk 705 G3 DM	HP EliteDesk 705 G3 SFF	HP EliteDesk 705 G3 MT
	√	√	√
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	-	-	-
Security			
HP BIOS Protection	√	√	√
Pre-Boot Security	√	√	√
Secure Boot	√	√	√
Absolute Persistence Module ¹	√	√	√
Master Boot Record Security	√	√	√
Microsoft Defender ²	√	√	√
Microsoft Security Essentials ³	-	-	-
Identity Protection			
Power On Authentication	√	√	√
HP Credential Manager	√	√	√
HP Password Manager	√	√	√
HP Fingerprint Sensor ⁴	-	-	-
HP Client Management			
LanDesk Management Suite	√	√	√
HP SoftPaq Download Manager	√	√	√
HP Support for Microsoft SCCM	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 BE ³	√	√	√
HP Pixel Sharp	-	-	-
HP Noise Cancellation	-	-	-
HP Recovery Manager	√	√	√
HP SoftPaq Download Manager	√	√	√
HP Recovery Disc Creator (HPRDC)	√	√	√
Efficiency			
Low Halogen	√	√	√
ENERGY STAR qualifying configuration available	√	√	√
EPEAT registration in US	Gold	Gold	Gold
Reliability			
HP Dust Management Solution	-	√	-
HP Total Test Process ⁵	√	√	√
Tool-less serviceability	√	√	√
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)	√	√	√

HP Professional Innovations

	HP EliteDesk 800 G3 DM	HP EliteDesk 800 G3 SFF / TWR	HP EliteOne 800 G3 AIO	HP EliteOne 1000 series
	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	√	√	√
Security	HP BIOS Protection	√	√	√
	Pre-Boot Security	√	√	√
	Secure Boot	√	√	√
	Absolute Persistence Module ¹	√	√	√
	Master Boot Record Security	√	√	√
	Microsoft Defender ²	√	√	√
	Microsoft Security Essentials ³	√	√	√
	Identity Protection			
	Power On Authentication	√	√	√
	HP Credential Manager	√	√	√
	HP Password Manager	√	√	√
	HP Fingerprint Sensor ⁴	-	-	√
HP Client Management	LanDesk Management Suite	√	√	√
	HP SoftPaq Download Manager	√	√	√
	HP Support for Microsoft SCCM	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 BE ³	√	√	√
	HP Pixel Sharp	-	-	-
	HP Noise Cancellation	-	-	√
	HP Recovery Manager	√	√	√
	HP SoftPaq Download Manager	√	√	√
	HP Recovery Disc Creator (HPRDC)	√	√	√
Efficiency	Low Halogen	√	√	√
	ENERGY STAR qualifying configuration available	√	√	√
	EPEAT registration in US	Gold	Gold	Gold
Reliability	HP Dust Management Solution	√	√	-
	HP Total Test Process ⁵	√	√	√
	Tool-less serviceability	√	√	√
	RAID configurations	-	√	√
MIL-STD-810G tests ⁷	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 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. 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-Authorisation 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.”

