

HP ZBook Power 15.6 inch G8 Intel® Core™ i5 i5-11400H Mobile workstation 39.6 cm (15.6") Full HD 16 GB DDR4-SDRAM 512 GB SSD NVIDIA T600 Wi-Fi 6 (802.11ax) Windows 10 Pro Grey

Brand : HP

Product family: ZBook Power Product code: 313S3EA

Product name : 15.6 inch G8

- Intel® Core $^{\rm m}$ i5-11400H (up to 4.5 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores, 12 threads)

- Windows 10 Pro
- 39.6 cm (15.6") diagonal FHD display
- NVIDIA® Quadro® T600 (4 GB GDDR6 dedicated)
- 16 GB memory; 512 GB SSD storage

ZBook Power 15.6 inch G8 Mobile Workstation PC, 15.6", Windows 10 Pro, Intel® Core™ i5, 16GB RAM, 512GB SSD, NVIDIA® Quadro® T600, FHD

HP ZBook Power 15.6 inch G8 Intel® Core™ i5 i5-11400H Mobile workstation 39.6 cm (15.6") Full HD 16 GB DDR4-SDRAM 512 GB SSD NVIDIA T600 Wi-Fi 6 (802.11ax) Windows 10 Pro Grey:

Pro-certified power within reach

Now you can upgrade to professional ZBook performance and security at an unbelievably affordable price. Power up your productivity on a durable yet premium design, with pro-grade components including graphics certified for leading software applications.







| Design | | Camera | |
|---|--|--|--|
| Product colour * Form factor * Market positioning | Mobile workstation Grey Clamshell Performance | Front camera signal format Front camera HD type Infrared (IR) camera | 720p HD ✔ |
| | | Network | |
| Intel® vPro™ Platform Eligibility Country of origin | 🗙 China | Top Wi-Fi standard * Wi-Fi standards | Wi-Fi 6 (802.11ax) Wi-Fi 6 (802.11ax) |
| Display | | Mobile network connection * | × |
| Display diagonal *39.6 cm (15.6")Display resolution *1920 x 1080 pixeTouchscreen *XHD typeFull HDPanel typeIPSNative aspect ratio16:9Anti-glare screen✓ | 1920 x 1080 pixels X Full HD IPS 16:9 | Antenna type WLAN controller model WLAN controller manufacturer Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version | 2x2 Intel Wi-Fi 6 AX201 Intel 10,100,1000 Mbit/s 5.0 |
| Display bezel technology | Micro-Edge 400 cd/m ² 39.6 cm NTSC 72% | Ports & interfaces | |
| Display brightness Display diagonal (metric) RGB colour space Colour gamut | | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * Ethernet LAN (RJ-45) ports HDMI ports quantity * | 3 1 1 |
| Processor | | HDMI version | 2.0 |
| Processor manufacturer * Intel Processor family * Intel® Core™ i5 Processor generation 11th gen Intel® Core™ i5 Processor model * i5-11400H Processor cores 6 | Thunderbolt 4 ports quantity Combo headphone/mic port USB Type-C DisplayPort Alternate Mode USB Power Delivery | 1 ✓ ✓ | |
| Processor threads | 12 | Performance | |
| Processor boost frequency | 4.5 GHz | Motherboard chipset | Intel WM590 |
| Processor frequency * | 2.7 GHz | Keyboard | |
| Processor cache Processor cache type | 12 MB L3 | Keyboard special features Pointing device | Spill-resistant Clickpad |
| Memory | | Numeric keypad * | √ |
| Internal memory * Internal memory type | 16 GB DDR4-SDRAM | Keyboard backlit Spill-resistant keyboard | 4 |

| Memory | | Keyboard | |
|--|---|--|--|
| Memory clock speed Memory form factor Memory layout (slots x size) Memory slots Maximum internal memory * | 3200 MHz SO-DIMM 1 x 16 GB 1x SO-DIMM 64 GB | Full-size keyboard | ✓ |
| | | Software | |
| | | Operating system architecture Operating system installed * | 64-bit Windows 10 Pro |
| Storage | | Brand-specific features | |
| Total storage capacity * Storage media * Total SSDs capacity Number of SSDs installed SSD capacity SSD memory type SSD interface NVMe Optical drive type * Card reader integrated | 512 GB SSD 512 GB 1 512 GB TLC PCI Express, NVMe ✓ | HP JumpStart HP speaker type HP Connection Optimizer HP Support Assistant HP front camera HP Security tools | HP Dual Speakers HP Dual Speakers HP Webcam HD IR Absolute persistence module; HP Device Access Manager; HP Power On Authentication; HP Security Manager; Integrated smart card reader; Master Boot Record security; Pre-boot authentication; HP Sure Click; Windows Defender; HP Secure Erase; HP Manageability Integration Kit; HP Sure Sense; HP Secure Platform; HP Sure Recover Gen3; HP BIOSphere Gen6; HP Sure Start Gen6; HP Sure Run Gen3; HP Tamper Lock; Nano Security Lock Slot; HP Client Security Suite Gen7; Trusted Platform Module TPM 2.0; Windows Secured Core |
| Graphics Discrete GPU manufacturer Discrete graphics card model * Discrete graphics card memory Discrete graphics memory type On-board graphics card * | NVIDIA NVIDIA T600 4 GB GDDR6 | | |
| On-board GPU manufacturer Discrete graphics card * On-board graphics card model * | Intel ✓ Intel® UHD Graphics | | Bing search for IE11; Buy Office; HP Hotkey Support; HP Performance Advisor; HP Recovery Manager; HP Remote Graphics Software; HP |
| Audio | | | Support Assistant; HP JumpStart; |
| Number of built-in speakers Built-in microphone Number of microphones | 2 • 2 | Recovery; HP Admin; HP Pi Settings; HP QuickDrop; HI | Connection Optimizer; HP Cloud Recovery; HP Admin; HP Privacy Settings; HP QuickDrop; HP Easy Clean; HP PC Hardware Diagnostics; |
| Camera | | | HP ZCentral Remote Boost 2020 |
| Front camera | √ | Battery | Software for Z workstation; Tile™ Application |

| Application | |
|--|--|
| | |
| Lithium Polymer (LiPo) 6 83 Wh | |
| | |
| 150 W | |
| | |
| | |
| | |
| ✓ | |
| | |
| Low halogen | |
| | |
| 359.4 mm 233.9 mm 22.8 mm 1.89 kg | |
| | |



























































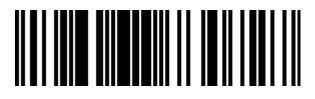










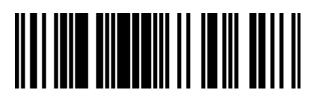




























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