

HP mt32 Mobile Thin Client (518S4UA)



Secure, virtual mobility from anywhere.

Enable secure cloud workforce mobility. At 1 kg[1], the HP mt32 Mobile Thin Client provides multi-layered security coupled with long battery life, reliable connectivity, and powerful processing—all at an accessible price.



Thin, ultra-light design for easy mobility.

This mobile thin client's lightweight metal alloy design provides durability, while long battery life allows you to keep going with minimal charging.

Seamless productivity and collaboration.

Easily manage your workload with the impressive AMD Ryzen™ processor[4] and choice of OS. Effectively collaborate with a narrow-bezel Full HD[5] anti-glare screen and custom-tuned audio.

Essential security and manageability for cloud computing.

Get data and endpoint security for your cloud-based workforce[7] with HP Sure Start Gen6[8] self-healing BIOS.

Specifications

Operating system	Windows 10 IoT Enterprise for Thin Clients 64
Processor family	AMD Ryzen™ 3 processor
Processor	AMD Ryzen™ 3 4300U (2.7 GHz base clock, up to 3.7 GHz max boost clock, 4 MB L3 cache, 4 cores)
Memory	8 GB DDR4-3200 MHz RAM (2 x 4 GB)
Memory Slots	2 SODIMM
Internal Storage	128 GB SATA 3 TLC M.2 SSD
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Graphics
Display	33.8 cm (13.3") diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC
Display	13.3" diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC ^[6,7,8,9]
Display size (diagonal)	33.8 cm (13.3")
Display size (diagonal)	13.3"
Audio	Audio by Bang & Olufsen, 2 Integrated Stereo Speakers, integrated dual array microphone
Minimum dimensions (W x D x H)	30.76 x 20.45 x 1.79 cm
Minimum dimensions (W x D x H)	12.11 x 8.05 x 0.71 in
Weight	Starting at 0.99 kg (Weight will vary by configuration.)
Weight	Starting at 2.2 lb (Weight will vary by configuration.)
Keyboard	HP Premium Keyboard – spill-resistant, backlit keyboard with drain
Input devices	Hall Sensor
Camera	720p HD camera
Ports	1 AC power; 1 HDMI 2.0; 1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge)
Ports	1 headphone/microphone combo; 1 SuperSpeed USB Type-A 5Gbps signaling rate (charging); 1 SuperSpeed USB Type-A 5Gbps signaling rate
Wireless	Realtek 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo
Power	HP Smart 65 W External AC power adapter ^[32]
Battery type	HP Long Life 3-cell, 53 Wh Li-ion
Ecolabels	EPEAT® registered
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Low halogen; TCO 5.0 Certified
Security management	Trusted Platform Module 2.0; Windows Defender; USB enable/disable (via BIOS); Power-on password (via BIOS); Setup password (via BIOS); Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; Pre-boot authentication ^[22,23,24,25,26]
Software included	HP Device Manager; HP ThinUpdate; HP Write Manager; Power On Authentication; Absolute Persistence Module; Preboot Authentication; HP Native Miracast Support; HP Noise Cancellation Software; HP BIOS Config Utility; BIOS Update via Network; HP Connection Optimizer; HP Hotkey Support; HP BIOSphere Gen6; HP Secure Erase; HP EasyUpdate; HP Smart Zero; Internet Browser; VMware Horizon; Citrix Workplace & Apps; HP Secure Boot ^[28,29,30,31]
Manufacturer Warranty	HP Services offers 3-year and 1-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty except for Long Life batteries which will have same 1-year or 3-year limited warranty as the platform. Refer to http://www.hp.com/support/batterywarranty/ for additional battery information. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: http://www.hp.com/go/cpc .

Top Recommended Displays, Accessories and Services

P-Series		
HP P24h G4 FHD Monitor		7VH44AA
Value Displays		
HP P244 23.8-inch Monitor		5QG35AA

Messaging Footnotes

- [1] Weight may vary by configuration. WWAN, 250 nit and 1000 nit panels, 53 WHr battery, backlit keyboard, and 2 SODIMM memory options not available on configurations starting at 1 kg.
- [4] Multi-Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. AMD's numbering is not a measurement of clock speed.
- [5] Full high-definition (FHD) content required to view FHD images.
- [7] Internet access required and sold separately.
- [8] HP Sure Start Gen6 is available on select HP PCs. See product specifications for availability.

Technical Specifications Footnotes

- [6] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. AMD's numbering is not a measurement of clock speed.
- [7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.
- [8] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- [9] HP Sure View integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
- [22] Fingerprint Reader, not supported on HP ThinPro and HP Smart Zero.
- [23] Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).re TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).
- [25] HP Sure Start Gen 6 is available on select HP PCs and workstations. See product specifications for availability.
- [26] Windows Defender Opt in and internet connection required for updates. Windows Defender is not available on HP ThinPro and HP Smart Zero.
- [28] HP BIOSphere Gen6 is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.
- [29] HP Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane™.
- [30] Absolute Persistence Module: 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: <http://www.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.
- [31] HP Device Manager not supported on HP ThinPro and HP Smart Zero. HP ThinUpdate not supported on HP ThinPro and HP Smart Zero. HP Write Manager not supported on HP ThinPro and HP Smart Zero. HP Native Miracast not supported on HP ThinPro and HP Smart Zero; HP Noise Cancellation not supported on HP ThinPro and HP Smart Zero; Fingerprint Reader, not supported on HP ThinPro and HP Smart Zero. TPM 2.0 runs with no functionality. Customers can enable TPM 2.0 if they have a custom application that can locate the TPM chip. HP Hot Key Support not supported on HP ThinPro and HP Smart Zero.
- [32] Availability may vary by country.

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