



HP mt44 Mobile Thin Client

Achieve the perfect balance of form and function with the beautifully designed HP mt44 Mobile Thin Client. It's HP's first mobile thin client to offer built-in collaboration and privacy features such as a world-facing third mic, collaboration keys, loud speakers, and optional integrated privacy screen.



Distinctively designed to work everywhere

- Mobilize your workforce in style with this precision-crafted, all-aluminum thin client with a 14" diagonal Full HD³ narrow bezel optional touch display⁴.

Effortless remote conferencing

- Never miss a word during PC calls with advanced collaboration features like HP Noise Cancellation. Loud speakers expertly tuned by Bang & Olufsen produce rich sound, while the world-facing third microphone and collaboration keys boost productivity.

A privacy and security power combo

- Prevent visual hacking and malicious surveillance with optional integrated privacy screen² and HP Privacy Camera⁵. Multi-factor finger authentication, HP Sure Start Gen4⁶ BIOS protection and HP Write Manager's write filter maximize device safety.

Power-packed processing speeds

- Boost your performance with the next generation AMD Ryzen™ 3 PRO processor with Radeon™ Vega graphics, ideal for multi-tasking, streaming content and more.

Featuring:

- Enjoy premium virtualization with industry ISV partners, including Citrix®, VMware®, and Microsoft®, plus features like a cloud-connectable integrated browser, full enterprise receiver support, single sign-on support, and multimedia redirection.
- Power-up in a flash with optional HP Fast Charge adapter, which charges your battery up to 50% in 30 minutes. Access everything - network, data, video, and power charging with one simple USB-C™ cable connected from your dock to your thin client.
- Help ensure data security by keeping it off the local device. Get added protection from the TPM 2.0 chipset, Windows Enterprise security features and HP Write Manager, which defends against unauthorized updates and viruses.
- Make it easy to deploy, manage, and maintain your install base onsite or remotely with HP Device Manager, a software tool available exclusively for HP Thin Clients.
- Customize an intuitive interface and level of protection to fit your needs, and maximize your cloud infrastructure, VDI, and kiosk environments with HP Easy Shell software, designed to optimize your Windows Embedded user experience.
- Work without worry with a thin client that's designed to pass MIL-STD-810G testing and has a minor spill-resistant keyboard.
- Improve wired and Wi-Fi network performance and the end user experience with HP Velocity software, which optimizes network traffic for remote desktops and streaming of remote applications.

HP mt44 Mobile Thin Client Specifications Table



Available Operating Systems	Windows 10 IoT Enterprise for Thin Clients ¹
Browser	Internet Explorer 11
Available Processors	AMD Ryzen™ 3 PRO 2300U APU with Radeon™ Vega 6 Graphics (2 GHz base frequency, up to 3.4 GHz burst frequency, 6 MB cache, 4 cores) ^{2,3,4}
Maximum Memory	8 GB DDR4-2400 SDRAM ⁵ (Transfer rates up to 2400 MT/s.)
Memory Slots	2 SODIMM
Internal Storage	up to 128 GB M.2 SSD ⁶
Available Graphics	AMD Radeon™ Vega 6
Display	14" diagonal FHD IPS anti-glare LED-backlit; HP Sure View Integrated Privacy Screen 14" diagonal FHD IPS anti-glare LED-backlit
Networking	LAN: Realtek PCIe GbE Family Controller 10/100/1000 ⁸ WLAN: Intel® Dual Band Wireless-AC 8265 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo, non-vPro™ ⁹ WWAN: HP lt4132 LTE/HSPA+ 4G Mobile Broadband ¹⁰
Protocols	Citrix® ICA/HDX; Microsoft RDP; VMware Horizon® View™ through RDP/PCoIP, and Blast Extreme (Protocols are dependent on operating system installed.)
Input Devices	HP Premium Collaboration Keyboard with dual-point; Optional backlit with HP Dura Keys, privacy; Spill-resistant keyboard with drain; Clickpad with multi-touch gestures enabled, taps enabled as default
Camera	720p HD webcam; HD IR webcam ^{11,12}
Security	Fingerprint reader; Security lock slot; Trusted Platform Module 2.0; Integrated smart card reader; NFC Antenna; Infra Red Camera for facial recognition ^{12,16,20,26}
Ports and Connectors	Left side: 1 USB 3.1 (charging); 1 smart card reader ²⁷ Right side: 1 AC power; 1 docking connector; 1 headphone/microphone combo; 1 RJ-45; 1 USB 3.1 Gen 1; 1 USB Type-C™; 1 HDMI 2.0 ⁷
Dimensions (W x D x H)	32.6 x 23.4 x 1.79 cm
Weight	Weight will vary by configuration. Starting at 1.48 kg Weight will vary by configuration.
Software	HP Device Manager; HP Easy Shell; HP ThinUpdate; HP USB Port Manager; HP Velocity; HP Write Manager; Power On Authentication; Secure Erase; HP Native Miracast Support; HP Noise Cancellation Software; HP SureStart Gen4 ^{15,16,17,18,19}
Power	HP Smart 45 W External AC power adapter; HP Smart 65 W EM External AC power adapter; HP Smart 65 W External AC power adapter; HP 45 W 2-pong External AC power adapter; HP 45 W USB Type-C™ adapter; HP 65 W USB Type-C™ adapter ^{23,27} HP 3-cell, 50 Wh Li-ion ²² Up to 12 hours ²¹
Environmental	Low halogen ²⁵
Energy Efficiency Compliance	ENERGY STAR® certified; EPEAT® Gold registered ²⁴

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Accessories and services (sold separately)

HP USB-C Universal Dock



Transform your HP notebook or tablet into a complete desktop experience with the HP USB-C Universal Dock, which delivers USB-C™ charging¹ and connections for your network, dual 4K displays, and accessories with one cable connection.

Product number: 1MK33AA

HP UltraSlim Docking Station



Designed exclusively for ultraslim HP EliteBook Notebook PCs, the HP UltraSlim Docking Station expands display, network, and device connectivity so you can be more productive throughout the day—all through a simple one-click slide-in side dock.

Product number: D9Y32AA

HP USB-C to USB 3.0 Adapter



Convert your notebook or tablet's USB-C™ port to USB 3.0 with the HP USB-C™ to USB 3.0 Adapter.

Product number: N2Z63AA

HP Combination Lock



Put your own spin on your notebook lock with the programmable HP Combination Lock, designed for any HP notebook with a standard lock slot.

Product number: T0Y15AA

HP 5-year Next Business Day Thin Client Only Hardware Support



Receive 5 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. For more information on Care Pack services, please visit www.hp.com/go/cpc.

Product number: UK718E

Messaging Footnotes

- ¹ HP Sure View privacy screen is an optional feature and requires factory configuration at time of purchase.
- ² HP Sure View privacy screen is an optional feature and must be configured at purchase.
- ³ FHD content required to view FHD images.
- ⁴ Touch is an optional feature and requires factory configuration.
- ⁵ HP Privacy Camera only available on non-touch screens equipped with HD or IR web camera and must be installed at the factory.
- ⁶ HP Sure Start Gen4 is available on the HP mt44 equipped with AMD 8th generation processors.
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- ⁷ Fast Charge is an optional feature. Recharges your battery up to 50% within 30 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.
- ⁸ USB-C™ cable sold separately.
- ⁹ MIL-STD testing is passed and is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires optional HP Accidental Damage Protection Care Pack.

Technical Specifications Footnotes

- ¹ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com/>.
- ² 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.
- ³ Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
- ⁴ NOTE: In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on <http://www.support.hp.com>.
- ⁵ Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.
- ⁶ For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less.
- ⁷ HDMI cable sold separately.
- ⁸ The term "10/100/1000" or "Gigabit" Ethernet indicates compatibility with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/s. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.
- ⁹ Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ac WLAN devices.
- ¹⁰ WWAN is an optional feature. WWAN use requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. 4G LTE not available on all products, and in all regions.
- ¹¹ HD content required to view HD images.
- ¹² Sold separately or as an optional feature.
- ¹³ Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- ¹⁴ HP Sure View is optional and must be configured at purchase.
- ¹⁵ HP BIOSphere Gen4 requires Intel(R) or AMD 8th Gen processors. Features may vary depending on the platform and configurations.
- ¹⁶ Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method.
- ¹⁷ 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.
- ¹⁸ Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.
- ¹⁹ HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.
- ²⁰ Microsoft Defender Opt in and internet connection required for updates.

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