

ProductSheet
t540 Thin Client Bundle (2Q6V7UT)



Simple, secure virtual desktop solution.

Transition your fleet to the cloud with the HP t540 Thin Client virtual desktop solution. Confidently deploy in confined workspaces with multiple configuration options and multi-layered security—providing effective collaboration and productivity for the end user.



Designed for your organization's computing needs.

Adapt to workforce needs with the HP t540 Thin Client. Multiple options for placement and mounting[1] allow easy setup, fitting into almost any workspace.

Robust security.

Minimize security threats right from bootup with AMD Memory Guard and UEFI (BIOS) Secure Boot at the component-level. Together with a certified Trusted Platform Module and a cable lock slot—keep your thin clients protected inside and out.

Instant cloud access. Efficient usability.

Increase everyday productivity and workforce collaboration with an impressive AMD Ryzen™ System-on-Chip processor[4] and dual UHD/4K[5] display support. Get easy device management while providing a seamless user experience.

Featuring

Modern flexibility

Set it. Mount it. Stand it. Conveniently position the thin client in up to six different orientations with a VESA mount.

Engineered to last

Rely on the built-in durability of the HP t540 Thin Client, with 120,000 hours of testing, utilizing the HP Total Test Process. Keep up with extended hours of use over a prolonged period—reducing downtime and maintaining business performance.

Neutralize threats and keep data safe and secure

Defend against cold-boot attacks with AMD Memory Guard. Full memory encryption protects at the component level, offsetting threats to sensitive data.

Protect your fleet with device security for resiliency and recovery.

Protect device firmware from bootup to shut down with the UEFI Secure Boot. HP t540 Thin Client firmware implements NIST SP800-147 and SP800-155 integrity measurement guidelines.

Make IT management and security a breeze.

Ease the burden of IT admins in Windows environments with HP Write Manager, a simple write filter solution that works across multiple Windows versions and prevents unauthorized changes to end user environments.

Specifications

Operating system	HP ThinPro
Processor	AMD Ryzen™ Embedded R1305G (1.5 GHz base clock, up to 2.8 GHz max boost clock, 4 MB L3 cache, 2 cores)
Memory	4 GB DDR4-2400 MHz RAM (1 x 4 GB)
Memory Slots	1 SODIMM
Internal Storage	16 GB eMMC
Graphics (integrated)	AMD Radeon™ Vega 3 Graphics
Audio	Internal amplified speaker system for basic audio playback
Minimum dimensions (W x D x H)	3.5 x 20 x 20 cm
Minimum dimensions (W x D x H)	1.38 x 7.87 x 7.87 in
Weight	1.4 kg <i>(Weight will vary depending on configuration.)</i>
Weight	3.09 lb <i>(Weight will vary depending on configuration.)</i>
Keyboard	HP USB Slim Business Keyboard
Pointing device	HP USB optical mouse
Ports	1 headphone/microphone combo; 1 SuperSpeed USB Type-A 5Gbps signaling rate; 1 SuperSpeed USB Type-C® 5Gbps signaling rate
Ports	1 RJ-45; 2 DisplayPort™ 1.2; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 AC power; 2 USB 2.0 Type-A
Network interface	Realtek RTL8111HSH GbE
Protocols	Citrix® HDX; Citrix® ICA; VMware Horizon® View™ through RDP/PCoIP, and Blast Extreme; Remote Desktop Services Remote FX (RFX), RDP
Power	HP Smart 45 W External AC power adapter
Ecolabels	EPEAT® registered
Energy star certified	ENERGY STAR® certified
Software included	HP Device Manager; HP Easy Shell; HP Easy Tools; HP Smart Zero Client Services; HP ThinUpdate; HP True Graphics; Microsoft SCCM/EDM Agent ^[5]
Browser supported	Internet Explorer (for models with Windows 10 IoT Enterprise LTSC 2019); Mozilla Firefox (for models with HP ThinPro)
UPC number	195161782367
Manufacturer Warranty	3 year limited warranty

Top Recommended Displays, Accessories and Services

P-Series

HP P24h G4 FHD Monitor	7VH44AA
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Power Adapters

HP Thin Client 45W Power Supply	Y3U71AA
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Security Cables

HP Keyed Cable Lock 10 mm	T1A62AA
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Mounting Brackets

HP Quick Release Bracket 2	6KD15AA
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HP Thin Client Mounting Bracket	2FT00AA
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Messaging Footnotes

[1] Mounting hardware not included and sold separately.

[4] Multicore 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] 4K content required to view 4K images. Displays sold separately and not included.

Technical Specifications Footnotes

[5] Software is dependent on operating system installed. Please refer to this product's QuickSpec for more details.

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