HP t540 THIN CLIENT

Simple, secure virtual desktop solution.

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Simple, secure virtual desktop solution.

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[5]. Efficient usability.

Increase everyday productivity and workforce collaboration with an AMD Ryzen™ System-on-Chip processor[4], dual UHD/4K support, and optional Wi-Fi 6[7].

Engineered to Last.

Rely on the durability of the HP t540 Thin Client to keep up with extended hours of use over a prolonged period—reducing downtime.

Highly scalable software for HP Thin Clients.

Make it easy for your IT admins to remotely deploy, update, and manage thousands of HP Thin Clients from anywhere through a single console with the included HP Device Manager[3].
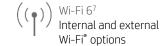
PN: TBD
Starting ILP: TBD

AMD Ryzen™ R1305G[4]; 1.5 GHz–2.8 GHz, 3400 CPU mark target

Configurable input options

OS HP ThinPro/Smart Zero Core Windows 10 IoT Enterprise[8]

OOBE improvements

Wi-Fi 6[7] Internal and external Wi-Fi® options

2020 THIN CLIENT
PORTFOLIO OVERVIEW

	HP t540 Thin Client	HP t530 Thin Client 12a
Aspirations	*Supports every day VDI computing needs as customers transition to the cloud*	
Customers	**Frontline Heroes:** Business Process Outsourcing use cases: call centers, Data entry, HR, accounting or Manufacturing, Packaging & Distribution	Healthcare Financial Services Manufacturing
ID theme	Set it. Mount it. Stand it. Conveniently position the thin client in up to six different orientations.	
Key portfolio attributes	Versatile configurations, security at the component level, effective productivity	
New experiences	DisplayPort™ over USB-C®², Simple set up	Legacy ports, dual display support

HP t540 THIN CLIENT
PRODUCT DEFINITIONS

DIMENSIONS / WEIGHT	• DIMENSIONS: 35 x 200 x 200 mm (1.38 in. x 7.87 in. x 7.87 in.) • STARTING WEIGHT: 3.09 lb/1.4 L
PROCESSORS	AMD Ryzen™ Embedded R1305G[4] (1.5 GHz base clock, up to 2.8 GHz max boost clock, 4 MB L3 cache, 2 cores)
GRAPHICS OPTIONS	Radeon™ Vega 3 Graphics[12]
COMPATIBLE DISPLAY OPTIONS	HP EliteDisplay E243d and E273d
THERMAL SOLUTION	Fully solid-state design with passive thermal cooling
POWER SUPPLY	HP Smart 45 W External AC power adapter
OPERATING SYSTEM	Windows 10 IoT Enterprise[8] LTSC 2019 HP ThinPro[16]
SYSTEM MEMORY	1 SODIMM
STORAGE DRIVE	16 GB up to 512 GB[15] NAND flash memory; non-volatile
OPTIONAL PORTS	Blank; 1 Serial, 1 VGA[6]; 1 External wi-fi antenna; 1 HDMI; 2 USB-A 3.1 Gen1; 1 USB-C® w/Power Delivery
ENVIRONMENTAL	Will meet criteria for ENERGY STAR®, EPEAT® Silver[9, 10], post-consumer recycled plastics >45% total unit plastics (by weight); low halogen material content[11]

PRODUCT DEFINITIONS CONT'D

SECURITY	AMD Memory Guard; Trusted Platform Module (TPM)[14]; support for cable locks
SOFTWARE & SERVICES	HP ThinPro[16], Win 10 IoT[8]
I/O	Front I/O: • 1x USB-A 3.1 Gen1 5Gbps signaling rate port • 1xUSB-C® 3.1 Gen1 5Gbps signaling rate port • 1x 3.5mm Universal Audio Jack Rear I/O: • 2x DisplayPort™ 1.2 • 2x USB-A 3.1 Gen1 5Gbps signaling rate port • 2xUSB-A 2.0 • RJ45 1Gb Ethernet[13] • Cable Lock support[17]
MOUNTING OPTIONS	HP Quick Release Bracket, HP Client Dual VESA Mount, HP PC Mounting Bracket, HP B300 Bracket, HP B500 Bracket