



# HP t540 Thin Client

ITDMs and end users will love the HP t540, a secure, compact VDI solution with configurable I/O to support legacy and new peripherals and ultimate flexibility for placement anywhere, as workspaces are becoming smaller, open or shared “agile” spaces.

## Simple, secure virtual desktop solution.

### DESIGNED FOR



Frontline & Back Office Hero



Protect & Serve Champion, ITDM



People-First Advocate, ITDM

### VERSATILE DESIGN AND CONFIGURATIONS

Optional DisplayPort™ over USB Type-C® with power delivery<sup>1,2</sup>  
Multiple options for placement and mounting  
Configurable input options

### EASY TO DEPLOY, MANAGE AND SECURE

Linux®-based HP ThinPro OS  
HP Device Manager  
AMD Memory Guard and UEFI (BIOS)  
Secure Boot with Trusted Platform Module  
HP ThinPro's read-only and locked file system  
Cable lock slot

### ESSENTIAL FOR CLOUD PRODUCTIVITY

Powerful AMD Ryzen™ System-on-Chip processor<sup>3</sup>  
Dual UHD/4K  
Optional Wi-Fi 6<sup>4</sup>

### KEY SOFTWARE

HP Smart Zero Core  
HP ThinPro  
Windows 10 IoT Enterprise LTSC 2019<sup>5</sup>



AMD Ryzen™ R1305G; 1.5-2.8 GHz;  
2/4/ Radeon™ Vega 3 GPU



Configurable  
input options



HP ThinPro/Smart Zero Core  
Windows 10 IoT Enterprise<sup>5</sup>



Wi-Fi 6<sup>4</sup> Internal and  
external Wi-Fi® options

# HP t540

## Mobile Thin Client

Dimensions	35 x 200 x 200 mm (1.38 x 7.87 x 7.87 in.)
Weight	Starting at 3.09 lb/1.4 L
Processor	AMD Ryzen™ R1305G; 1.5-2.8 GHz
Graphics Options	2/4/ Radeon™ Vega 3 GPU
Memory	Single channel DDR4 SODIMM; up to 2400MT/s; up to 16 GB capacity; M.2 non-volatile flash memory
Storage	Up to 512 GB capacity <sup>9</sup>
Ports	<p><b>FRONT:</b> 1x USB-A 3.1 Gen1 (5Gbps); 1xUSB-C® 3.1 Gen1 5Gbps signaling rate port; 1x 3.5mm Universal Audio Jack</p> <p><b>REAR:</b> 2x DisplayPort™ 1.2 (2x 4K@60Hz static displays); 2x USB-A 3.1 Gen1 5Gbps signaling rate port; 2xUSB-A 2.0; RJ45 1Gb Ethernet; Cable Lock support</p> <p><b>OPTION PORT:</b> configured as 1 of the following: Serial, VGA<sup>6</sup>; External Wi-Fi® antenna, HDMI; 2x USB-A 3.1 Gen1(5Gbps); USB-C® Gen 1 with Power Delivery and ALT Mode</p>
Display & Multimedia Port	2x DisplayPort™ 1.2; 1x 3.5mm Universal Audio Jack
Connectivity	External Wi-Fi® antenna; RJ45 Gigabit Ethernet <sup>7</sup> interface
Security/Manageability	AMD Memory Guard; Trusted Platform Module (TPM) <sup>8</sup> ; support for cable locks

1. Availability may vary by country.
2. Recharges the 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.
3. 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.
4. Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft 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 802.11ax devices. Only available in countries where 802.11ax is supported.
5. 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>.
6. You can configure an additional port between one of the following optional I/O features: Serial or VGA. The optional VGA port does not increase the number of supported displays.
7. The term "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.
8. TPM only available with Windows OS
9. For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 30GB is reserved for system recovery software.

© Copyright 2020 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. AMD, Ryzen, Radeon and Vega are trademarks of Advanced Micro Devices, Inc. USB Type-C® and USB-C® are trademarks of USB Implementers Forum. Bluetooth is a trademark of its proprietor used by HP Inc. under license. Linux® is the registered trademark of Linus Torvalds in the U.S. and other countries. Wi-Fi® is a registered trademark of Wi-Fi Alliance®.

