ProductSheet
HP Pro t550 Thin Client (B43PNUT)

Essential virtual desktop solution

Enable workforce productivity with support for solid performance requirements and security-conscious features for IT peace-of-mind. The durable HP Pro t550 Thin Client helps end users tackle daily tasks and optimize workspaces with versatile configuration options, while multiple VDI options keep your teams synchronized.

Space-saving design
Designed for a versatile workspace and specially equipped for team engagement with diverse communications.[2]

Productivity. Performance
Share ideas and content with seamless communications[2], powered by the Intel® Celeron® J-Series processor.[1]

Coming soon: HP Cloud Endpoint Manager
Skillfully deploy and manage your Pro t550 Thin Clients with real-time monitoring in the cloud or on-prem.[3]

Specifications

Operating system	Windows 11 IoT Enterprise 2024 LTSC
Processor	Intel® Celeron® J6412 (2.0 GHz base frequency, up to 2.6 GHz burst frequency, 1.5 MB L2 cache, 4 cores, 4 threads)
Memory	8 GB DDR4-3200 MT/s (1 x 8 GB)
Memory Slots	1 SODIMM
Internal Storage	256 GB Intel® PCIe® NVMe™ M.2 SSD
Graphics	Integrated
Graphics (integrated)	Intel® UHD 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	1.3 kg *(Weight will vary depending on configuration.)*
Weight	2.87 lb *(Weight will vary depending on configuration.)*
Keyboard	HP USB 320K wired keyboard
Pointing device	HP Wired 320M Mouse
Ports	1 SuperSpeed USB Type-A 5Gbps signaling rate; 1 3.5 mm headphone/microphone combo; 2 SuperSpeed USB Type-A 5Gbps signaling rate
Ports	1 RJ-45; 1 AC power; 2 USB 2.0 Type-A; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 DisplayPort™ 1.4
Wireless	Realtek Wi-Fi 6 RTL8852BE (2x2) and Bluetooth® 5.3 wireless card
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
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	Mozilla Firefox (for models with HP ThinPro); Microsoft Edge (for models with Windows 10 IoT Enterprise LTSC 2021)
UPC number	(ABA) 198828773036; (ABC) 198828773050

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] 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. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[2] Internet access required and not included.

[3] Select HP Thin Clients are pre-loaded with HP Cloud Endpoint Manager (CEM) and includes Tech Preview until full availability. CEM supports endpoints running Windows 10 IoT 2016 or later or ThinPro 7.2 SP11 or later. CEM term is a 12-month period beginning after device enrollment after full availability. A new license will be required to continue accessing all features after the 12-month term. For complete details, configuration requirements, and feature listings as they become available, see datasheet at the following URL: https://www8.hp.com/h20195/v2/GetDocument.aspx?hdocname=c08045808 .

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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