



The perfect partner to take your business to the cloud

Optimize your cloud-based deployments with the powerful, highly configurable, and long lifecycle HP t630 Thin Client. Support your business now and in the future with quad-core processing[1], dual UHD/4K display compatibility, and options for device and network connectivity and local storage.[2]



Designed to go above and beyond

Speed performance with an expertly engineered thin client driven by an embedded x86 quad-core[1] system-on-a-chip. The integrated AMD Radeon graphics engine supports up to two UHD/4K displays[2] for a fantastic media experience.

Bridge the gap with expansive connectivity

Configure a precise deployment with legacy ports for your reliable peripherals, dual-channel DDR4 system memory, wired or optional wireless or fiber connectivity[2], and optional local dual flash memory[2] up to 128 GB for separate, discrete storage.

Software with all the extras, minus the extra cost

Tailor your OS environment, remotely set up and deploy, boost Wi-Fi and network performance, and get local-quality multimedia on the cloud with exclusive HP value-added software: HP Device Manager, HP Velocity, HP True Graphics[3], and HP Easy Shell.[4]

Featuring

Legacy and future peripheral support

Keep the peripherals you know and trust and plan ahead with connections that include PS/2 and serial ports, an optional VGA output or second serial port[2], and convenient front and rear USB 3.0 and USB 2.0 ports.

Next-level security

Protect data with VDI and cloud hosting, certified TPM, a BIOS designed to National Institute of Standards and Technology (NIST) specs, and Windows with Write Filter protection.

Pro-class collaboration

Stay in contact with colleagues with support for unified communications (UC) solutions.[2]

If it's a network, you can connect to it

Go wired with standard RJ-45, wireless with an optional Wi-Fi/Bluetooth®[2] or external Wi-Fi antenna system, or connect to fiber with an optional Fiber Optic network adapter.[2]

Ready for browser-based productivity

Work with your choice of subscription-based SaaS solutions like Office 365.[5]

Specifications

Operating system	Windows 10 IoT Enterprise for Thin Clients 64
Processor	AMD GX-420GI SoC with Radeon™ R7E Graphics (2 GHz up to 2.2 GHz, 2 MB cache, 4 cores)
Memory	8 GB DDR4-1866 MHz RAM (2 x 4 GB)
Memory Slots	2 SODIMM
Internal Storage	128 GB Flash memory
Audio	Internal amplified speaker system for basic audio playback. 3.5 mm headset socket (front access)
Minimum dimensions (W x D x H)	12 x 22 x 25.1 cm <i>(Vertical orientation with stand)</i>
Minimum dimensions (W x D x H)	4.72 x 8.66 x 9.88 in <i>(Vertical orientation with stand.)</i>
Weight	1.52 kg <i>(With stand. Weight varies by configuration.)</i>
Weight	3.35 lb <i>(With stand. Weight varies by configuration.)</i>
Keyboard	HP USB Slim Business Keyboard
Pointing device	HP USB optical mouse
Ports	2 Hi-Speed USB 2.0; 2 SuperSpeed USB 3.0; 1 headset <i>(One port on back of system available for either VGA or 2nd serial or fiber optic NIC or external Wi-Fi antenna)</i>
Ports	2 Hi-Speed USB 2.0; 1 RJ-45; 2 DisplayPort™ 1.2; 1 audio line-in/line-out; 1 serial; 2 PS/2 (keyboard and mouse)
Ports	1 SuperSpeed USB 3.0
Protocols	Citrix® ICA/HDX; Microsoft RFX/RDP; VMware Horizon® View™ through RDP/PCoIP, and Blast Extreme
Power	65 W external power adapter, worldwide auto-sensing, 100-240 VAC, 50-60 Hz, energy-saving automatic power-down, surge-tolerant
Sustainable impact specifications	Low halogen
Security management	Security lock slot (cable sold separately); Power cord retention clip; Internal SuperSpeed USB 3.0 port; Trusted Platform Module ^[4]
Browser supported	Microsoft Internet Explorer 11 (for models with Windows Embedded Standard 7E and Windows 10 IoT for Thin Clients); Mozilla Firefox 36 (for models with HP Thin Pro and HP Smart Zero Core)
UPC number	(ABA) 192018438491; (ABC) 192018443556

Top Recommended Displays, Accessories and Services

Power Adapters

HP Thin Client 65W Power Supply	Y3U72AA
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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
HP Thin Client Mounting Bracket	2FT00AA

Messaging Footnotes

[1] 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. Intel's numbering is not a measurement of higher performance.

[2] Optional features sold separately or as add-on features.

[3] HP True Graphics requires an HP Thin Client with an HP ThinPro 5.0 or higher operating system (combo OS with HP Smart Zero Core begins at v5.0), AMD processing technology, and a Citrix® virtual desktop infrastructure—XenApp® or XenDesktop® v7.0 or higher or WES 7E 32-bit/Windows 10 IoT with a Citrix® 4.4 receiver and Citrix® virtual desktop infrastructure—XenApp® or XenDesktop® v7.0 or higher. HP True Graphics is preinstalled on the OS starting with HP ThinPro 5.2. See product QuickSpecs for exact compatibility.

[4] HP Easy Shell is currently available on HP Thin Clients with a Windows Embedded OS.

Technical Specifications Footnotes

[4] Trusted Platform Module (TPM) version 1.2 (for models configured with HP Thin Pro, HP Smart Zero Core and Windows Embedded Standard 7E) or version 2.0 (for models configured with Windows 10 IoT Enterprise for Thin Clients or without an operating system).

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