

## HP t740 Thin Client (7RQ28UT)



### The thin client built to drive graphic-heavy workflows

Deliver secure, powerhouse performance to your graphics-intensive virtual, cloud, and local computing environments with the HP t740 Thin Client, our most powerful desktop thin client that supports up to six 4K displays.[1]



#### **Our ultimate power and performance**

Blaze through demanding workloads with the ultra-powerful AMD Ryzen™ Embedded V1756B processor[2] and fast system memory. Render content seamlessly with support for up to six UHD/4K displays.[1]

#### **Robust security**

Encrypt data as it flows between the system memory and processor, protect firmware, and lock down access with an inherently secure thin client that has AMD memory guard, an embedded OS, and a NIST SP800-193 component.

#### **Built to spec, built for you**

Get a thin client optimized for your unique business needs with a configurable PCIe slot that supports advanced graphics, multiple displays, alternative networking, and optional ports.

### Featuring

#### **Proactive protection controls**

Deter unauthorized updates with an embedded operating system that protects flash memory. Customize user settings and permissions to monitor and control incoming and outgoing data.

#### **Additional layers of defense**

Secure your content and data even more with an optional smartcard-integrated keyboard and Fiber Optic NIC connection. [3]

## Specifications

<b>Operating system</b>	Windows 10 IoT Enterprise for Thin Clients 64
<b>Memory</b>	8 GB DDR4L-2400 SDRAM (2 x 4 GB)
<b>Memory Slots</b>	2 SODIMM
<b>Internal Storage</b>	32 GB M.2 Flash memory
<b>Minimum dimensions (W x D x H)</b>	5 x 21 x 21 cm (Vertical orientation.)
<b>Minimum dimensions (W x D x H)</b>	5 x 8.26 x 8.26 in (Vertical orientation.)
<b>Weight</b>	1.33 kg (Weight will vary depending on configuration.)
<b>Weight</b>	2.93 lb (Weight will vary depending on configuration.)
<b>Keyboard</b>	HP USB Business Slim Keyboard
<b>Pointing device</b>	HP Wired USB Mouse
<b>Ports</b>	1 headphone/microphone combo; 1 USB 3.1 Gen 1; 1 USB 3.1 Type-C™; 1 USB 3.1 Type-C™ Gen 2
<b>Expansion slots</b>	1 half-height PCIe x16 (x8)
<b>Ports</b>	2 USB 2.0; 2 USB 3.1 Gen 1; 4 DisplayPort™ 1.2
<b>Network interface</b>	Intel® Wireless-AC 9260 Wi-Fi 5 (2x2) and Bluetooth® 5 Combo
<b>Protocols</b>	Citrix® HDX; Microsoft RFX/RDP; VMware Horizon® View™ through RDP/PCoIP, and Blast Extreme
<b>Power</b>	90 W smart external power adapter
<b>Energy efficiency</b>	ENERGY STAR® certified
<b>Environmental</b>	Low halogen
<b>Browser supported</b>	Internet Explorer (for models with Windows 10 IoT Enterprise LTSC 2019); Mozilla Firefox (for models with HP ThinPro)
<b>UPC number</b>	(ABA) 193905672349; (ABC) 193905672615



## Top Recommended Displays, Accessories and Services

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### EliteDisplays

HP EliteDisplay E243 23.8-inch Monitor	1FH47A7
HP EliteDisplay E243 23.8-inch Monitor	1FH47A8
HP EliteDisplay E243 23.8-inch Monitor	1FH47AA
HP EliteDisplay E243 23.8-inch Monitor	1FH47AS
HP EliteDisplay E243 23.8-inch Monitor Head Only	1FH47U9
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76A8
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76AA
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76U9
HP EliteDisplay E243p 23.8-inch Sure View Monitor	5FT13A7
HP EliteDisplay E243p 23.8-inch Sure View Monitor	5FT13A8
HP EliteDisplay E243p 23.8-inch Sure View Monitor	5FT13AA
HP EliteDisplay E243p 23.8-inch Sure View Monitor	5FT13U9

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### Keyboard and Mouse Kits

HP Wireless Business Slim Keyboard and Mouse	N3R88AA
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### Mice

HP USB 1000dpi Laser Mouse	QY778AA
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### Keyboards

HP USB Slim Business Keyboard	N3R87AA
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### PC Locks

HP Keyed Cable Lock 10 mm	T1A62AA
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### DDR4 Memory

HP 16GB DDR4-2666 SODIMM	3TK84AA
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### Mounting Kits

HP Quick Release Bracket 2	6KD15AA
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## Messaging Footnotes

[1] DisplayPort™ cables and displays sold separately. The HP t740 Thin Client must be configured with optional AMD Radeon™ E9173 PCI Express graphics card to support more than four displays.

[2] 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.

[3] Keyboard and network adapter sold separately or as configurable options at the time of purchase.

## Technical Specifications Footnotes

No Technical Specifications Footnotes

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