

# HP Elite t655 Thin Client Bundle (6R0Q1AA)



## Overview

**One of the best thin clients from HP for versatility and performance with robust security and productivity features.**

The flexible performance options of the HP Elite t655 Thin Client enables workforce productivity, while commercial-grade security features provide IT peace of mind. Built to support demanding performance requirements, this device helps end users tackle daily tasks, while versatile configuration options help optimize workspaces.

### Refined security

The HP Elite t655 Thin Client features multi-layered security with AMD Memory Guard, an embedded OS, and more.

### Built for productivity

Enhance performance with a next gen AMD Ryzen™ Embedded R-Series processor[1] and up to three UHD/4K displays.[5]

### Flexible configurations

Create a functional workspace with docking displays and stations, and select peripheral devices.[4]

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*[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. AMD's numbering is not a measurement of clock speed.*

*[4] Peripherals sold separately or as optional features. Compatible with HP E24m G4 FHD USB-C Conferencing Monitor, HP E24u G4 FHD USB-C Monitor, HP E27u G4 QHD USB-C Monitor, HP E27m G4 QHD USB-C Conferencing Monitor, and HP USB-C Dock G5.*

*[5] 4K content required to view 4K images. Displays sold separately and not included.*

## Specifications

<b>Operating system</b>	Windows 10 IoT Enterprise
<b>Memory</b>	8 GB DDR4-3200 SDRAM (2 x 4 GB)
<b>Memory Slots</b>	2 SODIMM
<b>Internal Storage</b>	64 GB eMMC
<b>Audio</b>	Internal amplified speaker system for basic audio playback
<b>Minimum dimensions (W x D x H)</b>	3.5 x 20 x 20 cm <i>(Vertical orientation.)</i>
<b>Weight</b>	1.12 kg (without stand); 1.17 kg (with stand) <i>(Weight will vary depending on configuration.)</i>
<b>Keyboard</b>	HP USB Keyboard
<b>Pointing device</b>	HP USB Mouse
<b>Ports</b>	1 SuperSpeed USB Type-A 5Gbps signaling rate; 1 SuperSpeed USB Type-A 10Gbps signaling rate; 1 3.5 mm audio jack
<b>Ports</b>	1 audio-in/out; 1 RJ-45; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 3 DisplayPort™ 1.2
<b>Protocols</b>	Citrix® HDX; Microsoft RFX/RDP; VMware Horizon® through RDP/PCoIP
<b>Power</b>	45 W smart external power adapter
<b>Ecolabels</b>	EPEAT® registered
<b>Sustainable impact specifications</b>	Low Halogen
<b>Software included</b>	HP Device Manager; HP Easy Shell; HP Easy Tools; HP ThinUpdate; HP True Graphics; HP Cloud Endpoint Manager; Microsoft AVD; HP Write Manager <sup>[10,11]</sup>
<b>Browser supported</b>	Mozilla Firefox (for models with HP ThinPro); Microsoft Edge (for models with Windows 10 IoT Enterprise LTSC 2021)
<b>UPC number</b>	196786411892
<b>Manufacturer Warranty</b>	3 year (3/3/0) limited warranty includes 3 years of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

## Additional specifications

<b>Certifications and compliances</b>	EMC; EN 60601-1-2
<b>Datasheet photo 1</b>	AHID/2b4c4721c45044e8bc9dc75bea1e37162f1b32f7
<b>Datasheet photo 3</b>	AHID/777ec0ef73d5f0df7781903070e74150f1107724
<b>Datasheet photo 4</b>	AHID/a777d1176f30dd57c05af2ecc736f45e6d589ebc
<b>Datasheet photo 5</b>	AHID/8c5683f809e7d0086340dfc4207e6c3a8535e7be
<b>I/O Port location</b>	Front
<b>I/O Port location</b>	Back
<b>Keyboard interface</b>	USB
<b>Memory layout (slots &amp; size)</b>	2 x 4 GB
<b>Memory module type</b>	SODIMM
<b>Memory size</b>	8
<b>Memory size uom</b>	GB
<b>Memory speed</b>	3200
<b>Memory speed uom</b>	MHz
<b>Memory type</b>	DDR4
<b>Number of memory slots</b>	2
<b>Processors</b>	AMD Ryzen™ Embedded R2312 with Radeon™ Graphics (2.7 GHz base clock, up to 3.5 GHz max boost clock, 1 MB L2 cache, 2 cores, 4 threads)
<b>Product long name specifications</b>	HP Elite t655 Thin Client Bundle, Windows 10 IoT Enterprise, 8GB RAM, 64GB eMMC
<b>Product short name specifications</b>	HP Elite t655 Thin Client Bundle, 8GB RAM, 64GB eMMC
<b>Standard memory note</b>	Transfer rates up to 3200 MT/s.
<b>Storage capacity</b>	64
<b>Storage capacity uom 01</b>	GB
<b>Storage type</b>	eMMC
<b>Storage type 01</b>	eMMC
<b>UNSPSC code</b>	43211506

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[10] HP Easy Shell is currently available on Windows Embedded Standard 7E, Windows Embedded Standard 7P, Windows Embedded 8 Standard, Windows Embedded 8.1 Industry Pro, Windows 10 IOT Enterprise 2016 LTSC, and Windows 10 IoT Enterprise 2019.

[11] HP CEM requires Windows 10 IoT Enterprise LTSC 2016 or later or HP ThinPro 7.2 operating system or later on endpoint and Internet access. Visit <https://www.hp.com/us-en/solutions/cloud-computing/thin-client-software.html> to download or view the complete details, features and configuration requirements.

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## Accessories

### Rack Brackets/Bezels/ Panels/Rails/ Trays/Mounting

★ : Recommended

#### Mounting Kits

Dual VESA Mount Bracket for HP Thin Client	9UB87AA
HP B300 PC Mounting Bracket	2DW53AA
HP B550 PC Mounting Bracket	16U00AA
HP Quick Release Bracket 2	6KD15AA
HP Thin Client Mounting Bracket	2FT00AA

### Keyboards/Mice and Input Devices

#### Keyboards

HP 125 Wired Keyboard	266C9AA
HP Business Slim Smartcard Keyboard	Z9H48AA
HP Wired Desktop 320K Keyboard	9SR37AA

#### Mice

HP 125 Wired Mouse	265A9AA
HP 435 Multi-Device Wireless Mouse	3B4Q5AA
HP Wired Desktop 320M Mouse	9VA80AA

#### Keyboard and Mouse Kits

HP 235 Wireless Mouse and Keyboard Combo	1Y4D0AA
HP 655 Wireless Keyboard and Mouse Combo	4R009AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA

### Memory

#### DDR4 Memory

HP 16GB DDR4-3200 SODIMM	13L75AA
HP 4GB DDR4-3200 SODIMM	13L79AA
HP 8GB DDR4-3200 SODIMM	13L77AA

### Webcams

#### Web Cameras

HP 625 FHD Webcam

6Y7L1AA

## Cables/Cable Kits/Cable Adapters

### Audio and Video Cables

HP DisplayPort Cable Kit

VN567AA

HP DisplayPort To VGA Adapter

AS615AA

HP DisplayPort To VGA Adapter

F7W97AA

HP DisplayPort to DVI-D Adapter

FH973AA

HP DisplayPort to HDMI True 4K Adapter

2JA63AA

## Cabinets and Stands

### Monitor Stands

HP Integrated Work Center for Desktop Mini and Thin Client

G1V61AA

## Security and Protection

### PC Locks

HP Keyed Cable Lock 10 mm

T1A62AA

## Audio/Multimedia and Communication Devices

### Headsets

HP Stereo USB Headset G2

428K6AA

## Batteries/Chargers/Adapters

### Power Supplies

HP Thin Client 45W Power Supply

Y3U71AA

HP Thin Client 45W Power Supply and Power Cable

Y3U68AA

## Expansion Solution and Controller Cards

### Port Adapters

HP USB to Serial Port Adapter

J7B60AA

## Docking and Port Replicators

### Docking Stations

HP USB-C G5 Essential Dock

72C71AA

## Thin Clients Accessories

### Thin Clients Accessories

Thin Client Recessed VESA Spacer Bulk Kit

1R2G8A6

## Services

### HP Care Pack Services

★ : Recommended

#### Personal Systems Hardware Support Onsite Service

HP 1 year PW Next Business Day Response Onsite w/Defective Media Retention TC HW Supp	U0VE6PE
HP 1 year Post Warranty Next Business Day Response Onsite Thin Client HW Supp	U4850PE
HP 1 year Post Warranty Onsite Thin Client Hardware Support	UA795PE
HP 3 year 4hr Response Onsite w/Defective Media Retention Thin Client HW Supp	U0VF7E
HP 4 year Next Business Day Response Onsite Thin Client Hardware Support	U7931E
HP 5 year Next Business Day Response Onsite Thin Client Hardware Support	U7933E

#### Personal Systems Commercial Care Pack Services

HP 1 year Post Warranty Next Business Day Response Advanced Exchange Thin Client HW Supp	U4848PE
HP 1 year Post Warranty Return to Depot Thin Client Hardware Support	U6569PE
HP 3 year Next Business Day Response Advanced Exchange Thin Client Hardware Support	U4847E
HP 4 year Next Business Day Response Advanced Exchange Thin Client Hardware Support	U7927E
HP 5 year Next Business Day Response Advanced Exchange Thin Client Hardware Support	U7929E
HP 5 year Return to Depot Thin Client Hardware Support	UD799E

# Monitors

## Business Monitors

★ : Recommended

### E-Series

HP E24m G4 FHD USB-C Conferencing Monitor	40Z32AA
HP E24u G4 FHD USB-C Monitor	189T0AA
HP E24u G5 FHD USB-C Monitor	6N4D0AA
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29AA
HP E27u G4 QHD USB-C Monitor	189T3AA
HP E27u G5 QHD USB-C Monitor	6N4D3AA

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