

HP t740 - SFF - Ryzen Embedded V1756B 3.25 GHz - 4 GB - flash 32 GB



28-05-2024

SKU	49S99E5#AK8
Product Description:	HP t740 - SFF - Ryzen Embedded V1756B 3.25 GHz - 4 GB - flash 32 GB
Type:	Thin client - small form factor
Localisation:	Language: Finnish, Swedish / region: Finland, Sweden
Processor:	1 x AMD Ryzen Embedded V1756B / 3.25 GHz (, up to 3.6 GHz, (Quad-Core)
Cache Memory:	4 MB L3 Cache
Cache Per Processor:	4 MB
RAM:	4 GB (installed) / 32 GB (max) - DDR4 SDRAM

General

Type:	Thin client
Product Form Factor:	Small form factor
Embedded Security:	Trusted Platform Module (TPM 2.0) Security Chip
Localisation:	Language: Finnish, Swedish / region: Finland, Sweden

Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	40 °C
Humidity Range Operating:	10 - 90% (non-condensing)

Processor / Chipset

CPU:	AMD Ryzen Embedded V1756B
Clock Speed:	3.25 GHz
Max Turbo Speed:	3.6 GHz
Number of Cores:	Quad-Core
CPU Qty:	1
Max CPU Qty:	1
CPU Upgradability:	Not upgradable

Dimensions & Weight (Shipping)

Shipping Weight:	3.798 kg
------------------	----------

Dimensions & Weight

Width:	5 cm
Depth:	21 cm
Height:	21 cm
Weight:	1.323 kg

Cache Memory

Installed Size:	L3 Cache - 4 MB
Cache Per Processor:	4 MB

Sustainability Information

ENERGY STAR Certified:	Yes
------------------------	-----

Operating System / Software

OS Provided:	HP ThinPro English / Finnish / Swedish
--------------	--

RAM

RAM

Installed Size:	4 GB / 32 GB (max)
Technology:	DDR4 SDRAM
Effective Memory Speed:	2400 MHz
Rated Memory Speed:	2400 MHz
Form Factor:	SO-DIMM 260-pin
Slots:	2 (Total) / 1 (empty)
Features:	Dual channel memory architecture
Configuration Features:	1 x 4 GB

Hard Drive

Type:	Flash - M.2
Capacity:	1 x 32 GB
Features:	eMMC

Storage Controller

Type:	1 x SATA
-------	----------

Optical Storage

Type:	No optical drive
-------	------------------

Monitor

Monitor Type:	None.
---------------	-------

Graphics Controller

Graphics Processor:	AMD Radeon Vega 8
Video Interfaces:	DisplayPort
Max Monitors Supported:	4

Operating System / Software

Software:	Citrix ICA, Mozilla Firefox, HP Easy Tools, HP Device Manager, LogOn Manager, VMware Horizon View, Citrix HDX, Microsoft RemoteFX, HP CIK for Microsoft SCCM, Citrix Workspace Suite, HP Smart Zero Client Services
-----------	---

Power

Device Type:	Power adapter
Voltage Required:	AC 120/230 V (50/60 Hz)
Power Provided:	90 Watt
Power Consumption Operational:	16.57 Watt
Power Consumption Stand by:	1.32 Watt
Power Consumption Sleep:	1.47 Watt

Miscellaneous

Included Accessories:	HP 90W Smart nPFC AC Adapter
Theft/Intrusion Protection:	Security lock slot (cable lock sold separately)
Security Slot Type:	Kensington security slot
VESA Mounting Interface:	100 x 100 mm
Compliant Standards:	FCC Class B certified, UL, BSMI, GS, CCC, ICES Class B, KCC Class B, CECP, RoHS2, VCCI Class B, CISPR Class B, SEPA, low halogen, HP GSE

Expansion / Connectivity

Slots:	2 (total) / 0 (free) x M.2 Card ; 1 (total) / 1 (free) x PCIe x16 - half-height (x8 mode)
Interfaces:	2 x USB 2.0 ; 3 x USB 3.1 Gen 1 (1 front, 2 rear) ; 4 x DisplayPort 1.2 ; 1 x USB 3.1 Gen 2 ; 1 x USB-C 3.1 Gen 2 ; LAN (Gigabit Ethernet) ; 1 x headphones/microphone

Networking

Networking

Ethernet Controller: Realtek RTL8111EPH-CG, Allied Telesis AT-2914 SX/SC

Data Link Protocol: Ethernet, Fast Ethernet, Gigabit Ethernet

Remote Management Protocol: SNMP

Features: Wake on LAN (WoL), PXE support

Compliant Standards: IEEE 802.1p, IEEE 802.1x

