

The Trusted Zero Client is our new "zero trust" Zero Client. Dual DisplayPort, Fiber/Copper Zero+ Client, 6 USB Ports and an integrated CAC Reader Option.



Zero+ Client CD7032/34T

IDEAL FOR:

• Government, Military & Defense, including dark sites and air-gapped environments

- IT Professionals
- Command & Control
- Helthcare, Financial & Insurance

RevM03272024

BENEFITS

Part Number Part Description

CD7032T - CD907032T **CD7034T** - CD907034T



Delivers enhanced graphics using HP Anyware software

KEY FEATURES

CPU AMD 1305G (2C/4T, 1.5GHz up to 2.8GHz, 10W, AVX2, Vega3 Graphics)

Operating System HP Anyware

Video

Max Resolution Single: 3840x2160 @ 60Hz Recommended Resolution: 2 x 3840x2160 @ 60Hz

External Ports

2 x DP Mic+Speaker 3.5mm 4 x USB 3.0 2 x USB 2.0 1 x SFP-Fiber/Copper 1Gbps Optional WiFi5 SmartCard Reader with SIPR Token support

Memory 8GB

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Manufactured with a

unique birth certificate for

Zero Trust validation

Storage eMMC: 64GB



U.S. White House has directed all agencies to have a plan to adopt a Zero Trust posture by the end of FY24.





Smart card reader with SIPR token supportc *coming late 2024 7 USB ports add-on and DVD drive add-on available

TECHNICAL SPECS

Weight 1.12 lbs. (0.5 kg)

Dimensions

1.5" (H) x 6.5" (W) x 5" (D)

Environment

Storage Temperature: -20°C to 70°C (-4°F to 140°F) Operating Temperature: 0°C to 40°C (32F to 104°F)

Power

18.26 watts (burn-in program in dual 4K display and Windows OS)

Physical Characteristics

Metal housing

Security

Kensington Slot for use with Kensington locks Integrated PKI approved smart card reader on CD7034T

Regulatory Compliance

TAA Compliant

Compatible with VMWare Blast, VMWare

Horizon, Nutanix, KVM, Leostream, Amazon

WorkSpaces, Google Cloud Platform, Microsoft

HyperV, and physical computer hardware





Rear View



SECURITY FEATURES

Not only do Trusted Zero Clients provide the very best in remoting security, but they also provide outstanding performance. Using PCoIP Ultra version of the software license, Trusted Zero Clients deliver color-accurate. lossless. and distortion-free remote user experience. The technology automatically adapts to software changing network conditions to enable the best possible user experience. It does this by balancing image fidelity, CPU utilization, and network efficiency with multicore CPU scaling to free up valuable CPU resources for heavy workloads and allow for increased server consolidation.

THE TRUSTED ZERO CLIENT IS OUR NEW "ZERO TRUST" ZERO CLIENT.

Like a traditional zero client, Trusted Zero Clients utilize the PCoIP protocol by HP This protocol keeps the data in the data center by transmitting Teradici. encrypted pixels between the host computer and the endpoint. This has been a critical security feature of zero clients, and it is also present with the new Trusted Zero Clients.

"Trusted" is in the title because these new zero clients adhere to the "zero trust" security principles, as recommended by NIST and similar organizations. To accomplish this, Trusted Zero Clients incorporate these security safeguards:

- First, Trusted Zero Clients come with a factory-provisioned birth certificate that is verified by HP Anyware Trust Center software before the Trusted Zero Client is granted access to the network. Once approved, Anyware Trust Center provides a new operational certificate that is also linked to an active software license. This feature prevents counterfeit devices from being connected.
- · Second, firmware is locked down with direct secure boot into the Trusted Zero Clients to prevent tampering with firmware, BIOS, or OS.
- Third, a trusted connection is established with the Trusted Zero Client, and the Anyware Trust Center software continuously monitors the Trusted Zero Client for any potential security issues, such as connected peripherals, old firmware versions, or security breaches. FIPS 140-3 Level 1 and Federated Authentication are supported.

Ordering Information: CALL 512.652.3500

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Department of Defense



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