



TEMPEST Level I Thin Client

Product Data

Model - DCT-104 (Level I)

Description

The Advanced Programs DCT-104 TEMPEST Thin Client offers features that meet a wide range of user requirements in an easy, secure and space efficient solution.

The DCT-104 is based on the HP 5740 Thin Client and offers the same powerful and flexible server-based computing experience through the Microsoft® Windows® Embedded™ standard operating system. Standard features include a highly customizable OS, support for local applications, familiar interface, full-featured browser, a wide range of interfaces including a network interface that supports both IPv6 and PXE, and the broadest availability of TEMPEST system certified compatible products on the market. Installation orientations include attachment to an LCD or stand-alone configuration.

Features

- Certified to NSTISSAM TEMPEST/1-92 Level I and NATO SDIP-27 A standard (formerly AMSG 720B)
- Intel Atom N280 1.66 GHz/Intel GL40 processor
- 2 GB flash memory and 1 GB DDR-3 SODIMM
- Microsoft Windows Embedded standard 2009
- Intel GL40 graphics graphics
- USB, serial and fiber network interfaces
- Industry leading three-year warranty





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Specifications

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Processor

Intel Atom N280* 1.66 GHz/Intel GL40

Operating System

Microsoft Windows Embedded Standard 2009

Memory

Memory: 1 GB DDR-3 SODIMM
Flash: 2 GB Flash RAM

Graphics

Intel GL40 graphics

Input/Output

Standard:

Keyboard
Mouse
Video
USB x 2

Optional:

Serial
100MB/s PCI NIC, SC duplex
100MB/s PCI NIC, ST duplex
1000MB/s PCI NIC, SC duplex
1000MB/s PCI NIC, LC duplex

Software Installed

Microsoft Windows Embedded Standard
Citrix ICA 11.0 (XenApp Plugin for Hosted Apps 11.0)
Microsoft RDP 6.1
Microsoft Internet Explorer 7
Windows Media Player 11
HP TeemTalk Terminal Emulator 7

Physical Specifications

Height 10.81 inches (27.45 cm)
Width 11.50 inches (29.20 cm)
Depth 3.83 inches (9.72 cm)
Weight8 lbs. (2.9 kg)
Shipping Weight 16 lbs. (5.8 kg)

Operating Environment

Temperature
Operating 50° to 104° F (10° to 40° C)
Non- Operating -22° to 140° F (-30° to 60° C)

Humidity

Condensing 20% to 80%
Non- Condensing 10% to 90%

Power

Worldwide auto-sensing 100-240 VAC, 50-60 Hz energy-saving automatic power-down, surge-tolerant, ENERGY STAR® Star 2.0 qualified 65-watt power supply

Warranty

3-year on parts and labor

Advanced Programs, Inc. is an NSA-endorsed test services facility and an NSA-endorsed TEMPEST manufacturing facility.

Technical Specifications are subject to change without notice. U.S.A. export controls apply to these products.

E & OE - 9/7/10



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