HP Thin Clients

May 2003

Technical White Paper

Options for the HP Compaq Thin Client t5700

Table of Contents

Abstract

This paper provides a list of options supported for the HP Compaq Thin Client t5700.

Introduction

HP offers an extensive selection of options for the HP Compaq Thin Client t5700. These options allow network administrators to create a thin client network that has the performance and versatility of a desktop network.

Not all of the following are HP products. This paper lists all products HP has tested and found to be compatible with the HP Compaq Thin Client t5700. Although these third-party products may work effectively on HP or Compaq thin clients, non-HP or non-Compaq products are provided "AS IS". HP does not support or warrant third-party products, including the interoperability of such products with HP or Compaq thin clients. However, third-party manufacturers and vendors may provide their own warranties and support directly to you.

USB Devices

The following USB devices are supported by the preinstalled image:

Product	Part Number
HP WL215 External USB WLAN	191810-B22; DC758A#ABB(EU); DC758A#ABJ (JP)
USB to Parallel Printer Cable (6 ft/1.8 m) from Inside Out Networks (www.ionetworks.com)	301-9006-01
Edgeport/1 USB to 1 port Serial Cable from Inside Out Networks (www.ionetworks.com)	301-1001-11
Edgeport/2 USB to 2 port Serial Cable from Inside Out Networks (www.ionetworks.com)	301-1000-02
Edgeport/4 USB to 4 port Serial Cable from Inside Out Networks (www.ionetworks.com)	301-1000-04
Compaq External MultiBay	DC373A
Compaq MultiBay 1.44-MB Diskette Drive (requires External MultiBay)	226935-B25; DC362A
Compaq MultiBay 30-GB Hard Drive (requires External MultiBay)	212791-B25; DE882A
Compaq MultiBay 24X CD-ROM Drive (requires External MultiBay)	298452-B25; DC351A
Compaq 32-MB Disk-on-Key	301993-B21
Targus USB Mobile Mini-Hub (4 USB ports) from Targus (www.targus.com)	PA060U
HP Flat Panel Monitor L1502 (15-inch)	P9617D
HP Flat Panel Monitor L1702 (17-inch)	P9621D
HP Flat Panel Monitor L1825 (18-inch, North America)	303486-003
HP Flat Panel Monitor L1825 (18-inch, outside North America)	P9021W

HP Flat Panel Monitor L1925 (19-inch)	P9626A
HP Flat Panel Monitor L2025 (20-inch, North America)	303102-003
HP Flat Panel Monitor L2025 (20-inch, outside North America)	P4831W
HP CRT Monitor v7550 (17-inch)	261611-xxx
HP CRT Monitor s9500 (19-inch)	261615-xxx
HP CRT Monitor s7500 (17-inch)	261606-xxx
HP CRT Monitor s5500 (15-inch)	261602-xxx
HP CRT Monitor p930 (19-inch performance, North America)	302268-003
HP CRT Monitor p930 (19-inch performance, outside North America)	P909W
HP CRT Monitor p1130 (21-inch performance, North America)	302270-003
HP CRT Monitor p1130 (21-inch performance, outside North America)	P4819
ELO Touch CRT Monitor USB	ET1725C-4UWE-3
ELO Touch Flat Panel Monitor USB	ET1525L-BUWC-1

The t5700 is an Image-based product. Any unique USB device will require the appropriate USB device driver be part of the image. If the device is not supported directly by HP, then the user will have to manually download the device driver to the client.

Please keep in mind that the image does not have the MSI installer, and thus the drivers will either have to be manually installed or through an Install Shield mechanism.

Printers

The following printers are supported by the preinstalled image:

Product	Part Number
Compatible with Native text-based printer drivers	
HP DeskJet 5550 (USB & Parallel)	C6487C
HP DeskJet 6122 (USB & Parallel)	C8954B
HP LaserJet 1200SE (USB & Parallel)	C7047A
HP DeskJet 3820 (USB & Parallel)	C8952A

Only generic text based driver are installed. Additional drivers must be obtained separately.

In general, text-based parallel printers are supported. For USB printers and graphics printing, the user will have to install the appropriate drivers.

Security

The following security options are supported by t5700:

Product	Kit Part Number
Compaq Security Lock	294316-B21; DC368A
Identix Bio Touch USB Fingerprint Reader (Biotouch DFR-200)	BTU-200-ML5-300
USB SmartCard Reader from Schlumberger	By special request from Account Manager

Modems

The following modems are supported by the pre-installed image:

Product	Kit Part Number
Zoom USB 56k V.90 External Modem from Actiontec (www.actiontec.com)	0092-Z2985-00-OOl-0148
Lucent V.90 56k PCI Win Modem from HP (requires PCI Expansion Module)	239137-001

PCI

The following PCI devices are supported by the preinstalled image:

Product	Kit Part Number
HP PCI Expansion Module with Riser Card (PCI devices sold separately)	DE961A
High-speed 100/16/4 Token-Ring PCI Management Adapter from IBM (www.networking.ibm.com) (requires PCI Expansion Module)	34L5201
HP 1394 FireWire PCI Card (requires PCI Expansion Module)	DE471A
HP USB 2.0 PCI Card (requires PCI Expansion Module)	287636-B21

Other Devices

The following additional devices are supported by the preinstalled image:

Product	Kit Part Number
HP 512-MB DDR SDRAM Memory Module	DG961A
512MB Flash Module from Apacer (www.apacer.com)	AP-FM512-MM02-A
NVIDIA Quadro4 100 NVS from HP (requires PCI Expansion Module)	DC665A
ELO Touch CRT Monitor Serial*	239137-001
Micro Touch CRT Monitor Serial*	DE471A
HP Wireless USB Mouse and Keyboard	300403-008

*Requires an add-on.

Microsoft, MS-DOS, Windows, and Windows NT are trademarks of Microsoft Corporation in the U.S. and other countries.

The information in this document is subject to change without notice.

© 2003 Hewlett-Packard Development Company , L.P.

05/2003

P/N 342249-001