

Termtek

TK-3756 CE6.0/LX/XPe

Compact Size and Powerful Thin Client with DVI supporting Dual Screen

TK-3752 is a new stylish box-type thin client with compact size and small housing. The primary benefit is space-saving and easy to accommodate at any locations. The uniquely-designed removable foot stand makes TK-3752 flexible in various positions including vertical, horizontal and panel-mounted. You can disassemble/assemble the stand easily and put the client in vertical or horizontal angle. Equipped with mounting kit, TK-3752 also enables standard VESA-mounted at rear of LCD monitor. This efficient design makes the client and LCD monitor look like ALL-IN-ONE.

The special cap design on the housing of TK-3752 also makes it unique and extremely convenient to access the flash and RAM. Users can easily swap the flash included with Embedded OS (CE/XPe/Linux) or expand the RAM size quickly to evaluate different software and applications. The hidden Parallel port is available for legacy printer devices when necessary.

The key features of TK-3752 hardware platform are adopted with VIA CN700 chipsets, DDRII RAM and four USB 2.0 ports (two on the front, two on the rear) which bring excellent system performance and functionality. All series of embedded OS are supported such as Win CE, Linux and Win XP embedded. Termtek self-developed remote management software is a very efficient tool to manage CE/LX/XPe clients simultaneously from server site. If you are looking for a delicate and compact-size thin client with powerful functionality, TK-3752 is your best choice.

CPU Type	VIA Eden
Processor speed	1GHz/1.6GHz
Chipsets	CN700 and VT8237R+
Operating system	Microsoft Windows CE 6.0 Linux Kernel 2.6 Microsoft Windows XPe SP2
Browser	IE 6.0 for CE6 IE7.0 for XPe Firefox 1.5 for LX
Compact Flash memory (standard)	256MB for CE6.0 256MB for LX 512MB for XPe (expandable to 8GB for XPe)
RAM (standard)	256MB DDRII for CE6.0 256MB DDRII for LX 512MB DDRII for XPe (expandable to 1GB for CE,LX,XPe)
I/O Ports	1 x COM port , 1 x VGA video output, 1 x DVI video output, 4 x USB 2.0, 2 x PS/2 ports, 1 X RJ-45
Standard Option	■ Metal mounting bracket for VESA ■ Internal USB 802.11b/g Wireless LAN module
Manageability Software	Remote Management 6.0 SP1
Protocols	MS RDP 5.2, ICA 10.0 for CE 6.0 MS RDP 6.0, ICA 10.0 for XPe rdesktop 1.5.0, ICA 10.6 for LX Terminal Emulation (Default for CE/LX and optional for XPe)
Dimensions	190mm(L)x140mm(W)x40mm(H) weight: 0.6 kg only



TK-3750 CE6.0/LX/XPe

Compact Size and Powerful Thin Client

TERMTEK COMPUTER CO.,LTD.

<http://www.termtek.com.tw>

TK-3752 CE6.0/LX/XPe Specification

Compact Size and Powerful Thin Client

HARDWARE

⊙CPU

VIA Eden CPU 1GHz/1.2GHz (fanless)

⊙RAM

256MB for CE6.0

256MB/256MB for Linux

512MB for XPe

(expandable to 1GB for CE,LX,XPe)

⊙South Bridge

VIA VT8237R+

⊙Compact Flash Memory

256MB CF for CE

256MB CF for Linux

512MB CF for XPe

(expandable to 8GB for XPe)

⊙Display and Audio

Resolution

1600x1200 32-bit true color, 60 Hz, high color up to 85Hz

1280x1024 32-bit true color, up to 85Hz

1024x768 32-bit true color, up to 85Hz

800x600 32-bit true color, up to 85Hz

640x480 32-bit true color, up to 85Hz

(LX Supports only 24-bit true color)

Video Memory

Shared System memory 8MB to 64MB

AGP 8x performance

Audio

Output: AC-97 2.2 CODEC compatible (Mic-In, Line-Out), 1/8-inch full, 16 bit stereo FM synthesis

Input: 1/8-inch 8 bit mini microphone

⊙Input/Output/Peripheral

One parallel port, DB25F connector, bidirectional centronics-compatible and locally printable

Two PS/2 ports for mouse and keyboard

One analog VGA video output, DB-15 connector

Four USB 2.0 ports(two at front, two at rear) for floppy disk drive, mouse, CDROM, hard-drive, etc.

⊙Networking

RTL 8110SC 10/100/1000 Mbps(RJ-45)

⊙Expandable Options

Internal USB 802.11b/g Wireless LAN module

⊙Housing

Plastic case

SOFTWARE

⊙Operating System

Microsoft Windows CE 6.0, XPe SP2 and Linux Kernel 2.6

⊙Software Feature

CE 6.0

MS RDP5.2, Citrix ICA 10.08

MS IE 6.0, JAVAScript5.6, VBScript5.6,

Windows Media Player 9.0, MPEG-2 and MP3 supported

TCP/IP with DNS, WINS, PPP, DHCP and PPPoE, PXE, RAS, VPN, WLAN, SNMP Agent and SNMP MIB II, SNTP

USB devices supported (Support USB, Floppy, CDROM, HDD), USB External storage supported and sharing

Thin Print supported, LPD supported,

Go-Global3.20, VNC

TK-Emulation, TK-RM Agent

Office viewer, PDF viewer,

Image Update & Backup, User Security control

Smart Card

XP Embedded (service pack 2)

512 MB Standard Package

MS RDP6.0, Citrix ICA 10.0

Microsoft Internet Explorer 7.0, Windows Media Player 6.4, Macromedia Flash Player 9.0

EFW support, DUA(Device Update Agent), PNAgent 10.0

TCP/IP with DNS, WINS, PPP, DHCP and PPPoE, PXE

USB devices support (Support USB Floppy, CDROM, HDD), USB Printer Support, USB Audio support,

Modem support, TCP/IP Utilities, VNC

Map Network storage function,

Sun J2RE 1.4.1, Windows Media player 10.0,

DirectX 9.0, Wordpad, Calc, Notepad,

Mspaint, Network Printer (TCP/IP port),

Firewall (include file sharing)

MDAC (include Jet Database Engine),

Acrobat PDF reader (Optional)

Linux Embedded

rdesktop 1.5.0, Citrix ICA 10.6,

X11(XDMCP), VNC, NX Client, Tarantella,

Go-Global Client

Firefox Browser 1.5 (Browser Plug-in: Sun

Java 1.4.2, Macromedia Flash Player 7.0,

Acrobat PDF Reader 5.09, Real Player 10.0)

TCP/IP with DNS, WINS, PPP, DHCP and

PPPoE, PXE, RAS, VPN, WLAN, SNMP Agent

and SNMP MIB II, SNTP, SSH

TK-Emulation, TK-RM Agent Samba/NFS File

System Support, USB External Storage

Support and Sharing

LPR/LPD Print Support, Samba Print

Support, Thin Print Support

COM Port Redirect,

Password-Protected Setup, USB Security

Manager

Compressed Read-only File System, Desktop

Mode

⊙Terminal Emulation (Default for CE/LX and optional for XPe)

ASCII/ANSI Emulation

SCO Console ANSI

DEC VT420/320/220/100/52

Wyse 325/120/60/50+

TVI 925/910, ADDS A2

IBM Emulation

TN5250(E), TN3270(E)

⊙Server O.S. Support

RDP:

Windows 2003 Server Family + RDP service

Windows XP Pro + RDP service

Windows 2000 Server Family

Windows NT Server 4.0 + TSE

ICA:

Citrix MetaFrame XP+Windows2003

Server Family

Citrix MetaFrame XP + Windows2000

Server Family

Citrix MetaFrame+Windows NT

Server4.0+TSE

⊙Setup and Configuration

Local power-on boot.

Configurable automatic login

Multi-language keyboard support

Multiple auto-startup

Reconnection

⊙Remote Management

FTP update, Wake on LAN, Remote

shut down,

Schedule (wakeup, shut down,

reboot, FTP update),

remote configuration, Config data

distribution,

XPe recover and backup, grouping,

VNC

⊙Temperature

Operating: 5°C to 40°C

Storage: -40°C to 60°C

Convection cooling, fanless.

⊙Relative Humidity

10% to 90% non-condensing.

Operating altitude range from 0 to

10,000 feet (0 to 3050 meters)

⊙Regulatory Compliance

Emissions FCC Class B, TUV, UL/CUL,

CE, BSMI, C-TICK, CB, VCCI

⊙Power Requirement

DC 5V/6A external power adapter

ENVIRONMENT

DIMENSIONS AND WEIGHT

⊙Terminal box

190mm(L) x 140mm(W)x 40mm(H)

NW: 0.6kg

⊙Packing with Gift Box

273mm(L)x 233mm(W)x 88mm(H)

NW: 0.9kg, GW:1.4kg

⊙Packing with Carton

Full carton: 5pcs/CTN

463mm(L)x 291mm(W)x 267mm (H)

NW: 7kg, GW: 7.67kg



TERMTEK COMPUTER CO., LTD.

7F, No.168, Jian-Kang road, Chung Ho City, Taipei County, Taiwan, 23551 TEL: 886-2-2225-7173 FAX: 886-2-2226-5076

E-mail: sales@termtek.com.tw <http://www.termtek.com.tw>