

The most powerful and functional Thin Client in the world

TK-3770 is the best buy Thin Client in the world and it is designed to use the newest VIA Eden V4 1GHz and CN700 chipset that enhance the performance to a much higher level. Users can enjoy very high performance of 32-bit true color on TK-3770 that supports AGP performance up to 8X and share with main DDR-RAM from 8MB to 64MB. Enjoy it on the Internet and watching video streams via a local Internet Explorer without delay.

Additional slots support: (Option) Wireless LAN, PCI, and Smart Card

TK-3770 supports internal USB 2.0 wireless module, and is compatible with IEEE802.11 b/g wireless connection. For users looking for higher security, TK-3770 even equipped with a smart card slot as an optional function. For any other function extension, we also have a PCI slot for specific selection.

PXE feature for diskless operation recover system on LAN

TK-3770 provided a powerful PXE function on system. This is to take care of getting popular diskless booting operation system. For any application that doesn't require an embedded OS pre-installed in compact flash card also can recover Thin Client system by this powerful feature.

USB 2.0 support and Storage Sharing on LAN

TK-3770 provides 6 external USB2.0 ports and is integrated with a powerful USB storage share function. TK-3770 supports most of USB flash disks, such as floppy disk, hard disk, or CD-ROM device. It breaks the traditional rule of the user must transfer data through the RDP or ICA to the server and distribute files from server. Now, you can push the data to local storage to faster the speed of the data using and transferring by TK-3770.

Terminal Emulation

With embedded ASCII/ANSI/IBM terminal emulations, TK-3770 allows users to access legacy Unix and IBM host system. Up to 17 emulations empower TK-3770 the capability of accessing all kinds of mixed environment. Users can catch up the mainstream of Windows 2000/2003 based server while in the same time keeping their previous investments, such as old data base system.

Dual display screen support: VGA&DVI (TK-3770v only)

Today, TK-3770v will let you have more wide view on your site. You can have two screens at the same time for your special requirements or POS application. You don't need to buy two thin clients to fulfill your function and save your money now.

Specification:

Processor	VIA Eden V4 400MHz~1.2GHz Processor (Fanless)
Chipset	VIA CN700 + VT8237R+
System memory	1 x 184Pin DIMM Socket Support DDR266/333/400 SDRAM up to 1GB
VGA controller	CRT/DVI Both Supported (Dual Screen)
BIOS	Award Plug & Play BIOS – 4MB Flash ROM
Sound out – AC97 2.0 Compatible	AC-97 2.0 CODEC compatible (Mic-In, Line-IN, Line-Out)
IDE Interface	On Board One Compact Flash Type-II socket and One 2x20_2.54 mm Box Header to support ATA-33/66/100/133 IDE Device (Support 2.5”HDD)
Expansion Slot	On Board one 2 x 40_2.54mm Pin Header to support PCI Riser Card
Multi I/O Chips	Winbond W83697HF
Serial Ports	1 x D_SUB 9-pin COM Connector for RS232
Parallel Port	1 x D_SUB 25-pin Connector to support SPP / EPP / ECP mode
K/B and Mouse	1 x 2L Mini-Dim PS/2 Connector for Keyboard and Mouse
Serial ATA	1 x 2L SATA Connector for External HDD
Universal Serial	Support 6 x external USB2.0 Connector and 2 x internal USB2.0 Connector(1 x internal USB2.0 Connector to support Smart Card Reader, 1 x internal USB2.0 Connector to support internal wireless module)
RTC	Internal RTC supporting by VIA VT8237R+
Ethernet LAN	1 x RJ45 Connector
Operation Temp.	0 ~ 40 degree C
Power Connector	1 x DC Jack Connector for DC Adaptor
System Power	DC +12V/ 5A (External Power)

