

TK-3550 CE6.0/LX Specification

HARDWARE

CPU

AMD GX III CPU 500MHz (fanless)

RAM

128MB for CE
256MB for Linux
(expandable to 1GB for CE,LX)

South Bridge

AMD CS5536

Compact Flash Memory

256MB CF for CE
256MB CF for Linux
(expandable to 8GB for CE,LX)

Display and Audio

● Resolution

1920x1440 32bit up to 60Hz
1600x1200 32bit up to 85Hz (Linux up to 100Hz)
(LX Support 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 serial port, RS-232C compatible,
DB9M connector, baud up to 115.2K bps
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 8100C+ 10/100 Mbps or RTL 81105C 10/100/1000
Mbps(RJ-45)

Housing

Plastic case

SOFTWARE

Operating System

Microsoft Windows CE 6.0 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, SMTP
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

● Linux Embedded

rdesktop 1.5.0, Citrix ICA 10.6 TCP/IP with DNS, WINS, PPP,
DHCP and PPPoE, PXE
TK-Emulation, TK-RM Agent
LPR/LPD Print Support
COM Port Redirect
Password-Protected Setup, USB Security Manager
Compressed Read-only File System
Desktop Mode

Terminal Emulation

ASCII/ANSI Emulation
SCO Console ANSI
DEC VT420/320/220/100/52
Wyse 325/120/60/50+
TVI 925/910, ADDS A2
IBM Emulation
TNS250(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 (wake up, 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)

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: 0.9 kg, GW: 1.4kg

Packing with Carton

Full carton: 5pcs/CTN
463mm(L) x 291mm(W) x 267mm (H)
NW: 7kg, GW: 7.67kg

TK-3550 CE6.0/LX

Compact Size and Space-Saving Thin Client



Termtek 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 www.termtek.com.tw

