

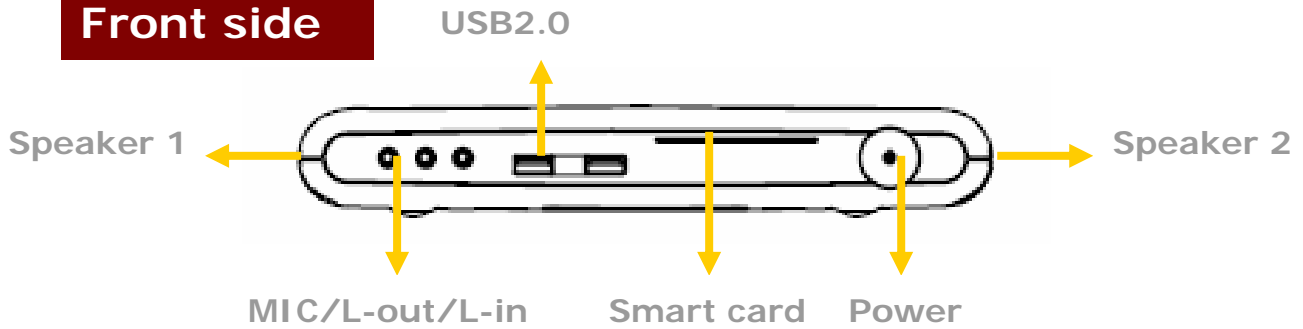
TC3570 Spec

VIA Luke-lite 533/800MHz/1GHz

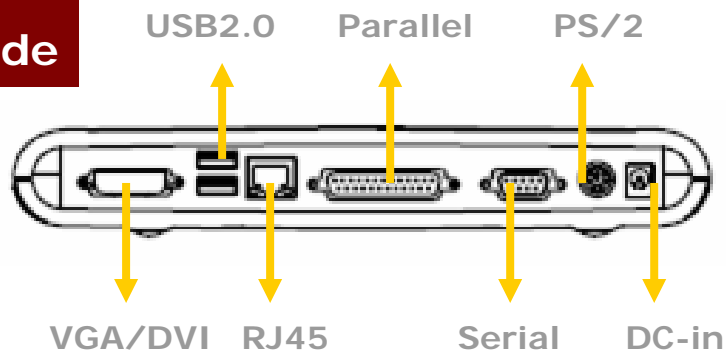


Hardware Specifications	
Processor	VIA Eden-N Core 533/800MHz/1GHz Processor w/SSE & MMX (Fanless)
Core Logic	VIA Luke-Lite (CN333) and VT8237R
ROM BIOS	4MB flash boot ROM, AWARD-Phoenix PLCC BIOS
LAN	VIA VT6103 10/100 Ethernet Controller, PXE LAN Boot ROM
(Alternative LAN)	Realtek RTL8110S 10M/100M/1Gbps Ethernet
Memory	0MB onboard, 1 x SODIMM supports DDR333/266 RAM up to 1GB
Graphics	Integrated AGP 8x 2D/3D graphics core, MPEG-2 decoder
VGA	Luke-Lite supports standard VGA output (Max res. 1920 x 1440)
(Alternative DVI)	Silicon Image SII164CT64 supports DVI output (Max res. 1600 x 1200)
Audio	Integrated VIA VT1616 AC97 Audio Codec
	Integrated 2 x 2W stereo speakers
I/O	VIA VT1211 Chip
I/O Ports	
Memory Expansion	Internal 1 x 200-pin SODIMM socket
CF Card	Internal 1 x 50-pin CF2 socket supports Compact Flash or Micro Drive
IDE Port	1 x 44-pin IDE supports DOM/ADM (90°)
Mini PCI (Bottom side)	1 x 124-pin mini PCI socket supports wireless Lan module
Display	1 x 15-pin D-sub CRT connector (or 1 x 30-pin DVI connector)
Parallel	1 x 25-pin D-sub parallel printer port, ECC/EPP compatible
Serial	1 x 9-pin D-sub COM ports (COM1)
PS/2	1 x PS/2 Keyboard connector
USB	4 x USB 2.0, 1 x Internal USB port for Smart Card Reader
LAN	1 x RJ45 10/100M LAN connector (or 1 x Giga LAN)
Audio	1 x mic line-in (mono), 1 x line level in, 1 x audio line-out (stereo)
Buttons / Indicators	
Buttons	Power ON/OFF
Indicator LEDs	Power (on front panel), LAN (on connector)
Physical Spec	
AC Adapter	External Universal 110/220V AC input, 36W (12V 3.0A) DC output
Net Weight	0.8Kg
Dimensions	237 (W) x 173 (D) x 37 (H) mm
Carton	308 (W) x 288 (D) x 70 (H) mm
Shipping spec	5-carton packing: 360 x 330 x 320 mm, 10.7kgs/G.W.
Optional Accessories	
Stand	Plastic vertical stand
VESA hold	Metal VESA-hold pad to hang the system behind a monitor
PS/2 Y cable	Adapter cable to connect 2 devices of PS/2 keyboard and PS/2 mouse
Smart Card Reader	Internal USB Smart Card Reader and CPU card
Certification (To Be Done)	
Operating Environment	Temperature Range: 0°C to 40°C Humidity Range: 20% to 80% non-condensing
Certificate	CE, FCC, TUV, UL
OS support	
Embedded	Linux WinCE WinXP Embedded
Document Rev.	0.2-050818CS

Front side



Back side



Bottom side

