

## TC3500 Spec

### VIA Eden 300/533/800MHz EBGA



#### Hardware Specifications

Processor	VIA Eden 300/533/800MHz EBGA Processor w/MMX & 3DNow!
Core Logic	VIA Twister (VT8606) + VT82C686B, supports 66/100/133MHz FSB
ROM BIOS	2MB flash boot ROM, AWARD-Phoenix PLCC BIOS
LAN	Realtek RTL8100B 10/100 Ethernet Controller, PXE LAN Boot ROM
Memory	0MB onboard, 1 x SODIMM up to 512MB SDRAM
Graphics	Integrated S3 Graphics Savage4 AGP4x 2D/3D graphics core
Audio	Integrated VIA VT1612A AC97 Audio Codec Integrated 2W stereo speakers

#### I/O Ports

Memory Expansion	Internal 1 x 144-pin SODIMM socket
CF Card	Internal 1 x 50-pin CF2 socket supports Compact Flash and Micro Drive
Disk-on-Chip	Internal 1 x 32-pin DOC socket supports M-System DOC (Option)
USB header	Internal 1 x USB port for Smart Card Reader
VGA	1 x 15-pin D-sub analog VGA 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 1.1 (share)
PCMCIA	1 x Type II 32-bit Cardbus PCMCIA slot (Option w/RICOH R5C485)
LAN	1 x RJ45 10/100 LAN connector
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

PCMCIA	PCMCIA RICOH controller and socket
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

Operating Environment	Temperature Range: 0°C to 40°C Humidity Range: 20% to 80% non-condensing
Certificate	CE, FCC, TUV, UL

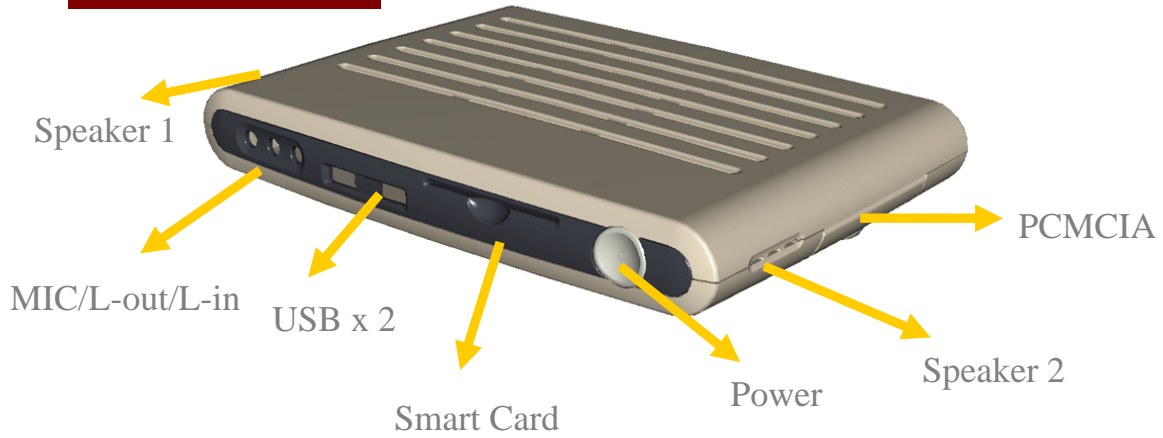
#### OS support

Embedded	Linux WinCE WinXP Embedded
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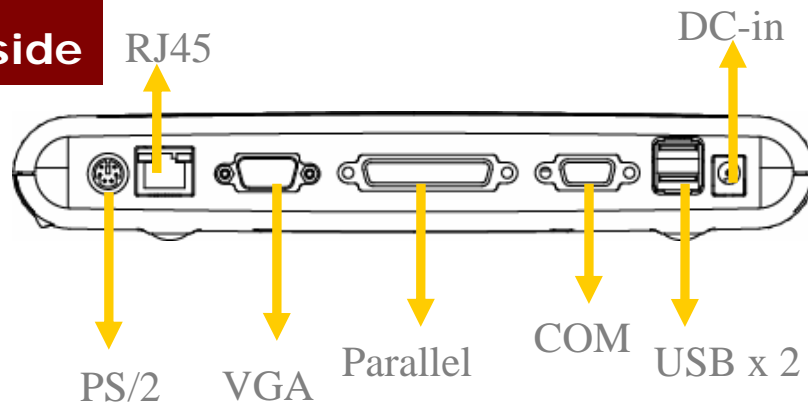
#### Document Rev.

1.6-050414CS

## Front side



## Back side



## Bottom side

