

@mobile



TPC-2A

Processor

VIA C7-M Processor (1.2GHz, Ultra Low Power Consumption, Ultra Low Heat)

Chipset

South Bridge VIA VT8237R+ and North Bridge VIA VN800

Operating System

Microsoft® Windows® XP Home Edition
Option: Windows® XP Professional Edition

System BIOS

AWARD BIOS

Memory

512-MB DDR II DRAM 200 pin (533-MHz)
Option: 1-GB

Display

8.4-inch TFT SVGA (800x600 / 262k colors / RGB 6-bits) LCD Touch Panel.
Simulation to 1024x768 by Hot Key
Sunlight readable (Optional)

Graphics

The integrated UMA 64-MB AGP 8X LVDS 2D/3D graphics, and the External VGA/Monitor port supports up to 1600 x 1200 resolution, depending on the external monitor's capability, resolution and color depth settings.

Pointing Device

Touch Panel Screen and Stylus Pen

Storage

2.5" 40-GB compatible with ATA-33/66/100/133
Option: 60/80/100-GB

Communication

- ◆ 10/100Mbps Base-T Ethernet LAN
- ◆ High speed 56Kbps V.92 Fax/Modem

Wireless Connectivity

- ◆ **Wireless LAN :** IEEE 802.11g OFDM with a Wi-Fi® compliant internal antenna, operates at data rates up to 54Mbps and transmits power up to 15dBm.
- ◆ **Bluetooth :** Class 2 integrated Bluetooth® module with internal antenna, compliant with Bluetooth® specifications version 1.2

Multimedia

- ◆ Internal microphone and dual speakers (AC-97 Audio On-board Sound, 16Bit Stereo, Full Duplex)
- ◆ External volume controls via hot key setting
- ◆ Firmware MPEG-2 decoder

CMOS Camera (Optional)

- ◆ 1.3M Pixels CMOS Camera Module
- ◆ Support Auto Reverse Function

GPS (Optional)

- ◆ Support 20-channel GPS.

Battery

6-cell 4400mAh Removable Lithium-Ion Battery Pack.
Short circuit, over-charge, over-discharge, over-current and abuses protected

Power Supply

External AC Adapter (175g / AC Input 100~240V, 50/60Hz, 2 Pin Inlet 8-Shape / DC Output 16V, 3.7A, 5.5x2.5x10 S Type) includes Power Cord.

Included Accessories

Stylus pen (1Pack), VGA connection cord, power cord, panel cloth, smart case (optional) and adapter pouch.

Interfaces

RJ45 Port	EthernetLAN
RJ11Port	56KbpsV.92Fax/Modem
PCMCIA Slot	Type II, 32 bit Card Bus
3x USB 2.0 Ports	Series A Connectors
FIR IrDA (infra-red) Port	SIR, 115.2Kbps
External Microphone In Port	2.5mmReceptacle
External Headphone	2.5mm Receptacle
Extension Port	VGA/Monitor
DC Power In	2.5mm Center Pin
LED Status Indicators :	
HDD LED (Orange)	Flashing – Disk Accessing
Battery LED (Green)	Off – Battery Available
	Solid – Battery Charging
Power LED (Blue)	Solid – Powered On

Mobility

Weight	: 1.0 kg (without battery)
Dimensions	: 231mm x 192mm x 42mm
Warranty	: ONE year limited warranty parts.

Environmental Specifications

- ◆ Operating temperature: 0° to 35°C (32° to 95°F)
- ◆ Storage temperature: -20° to 75°C (-4° to 167°F)

Certification of System

FCC / CE / TUV / CCC