

VisionPlate™ System Specifications and Features

Processor	Transmeta™ Crusoe™ TM5500EX-667MHz
Memory	128MB on-board, expandable to 256MB
Storage	Up to 512MB Compact Flash
Display	10.4 in. TFT 800 x 600 SVGA or 1024 x 768 XGA
Video	SMI SM712 with integrated 2MB VRAM for 800x600 SVGA; 4MB VRAM for 1024x768 XGA
Audio	Sound Blaster Pro 3.01, 16-bit PCM sound source
Wireless Communications	Integrated wireless Wi-Fi 802.11b; CDMA wireless WAN
I/O Ports	USB (2), PCMCIA Type II (1), MiniPCI Type III (1)
Operating System	Embedded Linux, Microsoft Windows® XPe
Size	11.6 in. x 8.8 in x 1.3 in. (294 mm x 223 mm x 34 mm)
Weight	2.8 lbs.
Regulatory	FCC class B, UL, VCCI, CE
Interoperability	Wireless LAN ready, thin client connectivity
Power	High-performance rechargeable lithium ion battery Standard: 2-3 hours, Long Life: 5-6 hours
Accessories	Desktop docking cradle; wall-mount charging cradle option; supports USB keyboard and mouse; protective grip and shoulder strap
Industry Standards	
Hazardous Location Use	UL1604 Class 1 Div 2 compliant
Usability	Rugged design, resistive touch screen, screen rotation, handwriting recognition



Businesses like yours rely on the VisionPlate . . .

- Education
- Energy (Oil and Gas, Utilities)
- Government
- Healthcare
- Heavy Industry
- Home System Control
- Hospitality
- Insurance
- Manufacturing
- Multiple Device Remote Control
- Retail
- Transportation
- Warehouse Management

. . . to enable real-time business processes

- Biometric Point Security
- Data Entry and Processing
- Electronic Medical Record Management
- E-mail
- Field Data Input/Access
- Floor Management
- Housekeeping
- Inspection
- Inventory and Receiving
- Monitoring and Tracking
- Point of Care
- Purchase/Ordering
- Remote Machinery Control
- Reporting



Put the VisionPlate to work for you

Powerful: Fast Transmeta™ Crusoe™ processor with low power consumption

Practical: Extended battery life; solid construction, tablet form factor; large, bright display; quiet fan-less design

Mobile: 802.11b wireless with built-in antenna, plus carrier Wi-Fi compatible, a lightweight 2.8 lbs.

Expandable: Two USB ports, one type II PCMCIA slot, one MiniPCI slot

Flexible: Embedded mobile Linux or Windows® XPe OS with wireless Internet connectivity 802.11b, 802.11g, CDMA, GSM, GPRS

Proven: Hitachi quality and reliability

Intrinsically Safe: UL1604 compliant for special commercial/industrial applications

Secure: Safeguards server-based data storage; supports biometric technologies

Certified: UL, FCC, CE

In a time when most PCs, PC tablets, and thin client tablets are being assembled by third-party vendors, Hitachi takes pride in its own world-class design.

Contact Hitachi to find out how the VisionPlate can work for you.

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