

Overview

The 810XP Tablet delivers the very best in mobile computing. Designed specifically for harsh environments, the 810XP is IP65 rated to protect against dust and water and MIL-STD-810F and MIL-STD-416E compliant with a ruggedised industrial strength case. The integration of powerful elements -- VIA Eden 1GHz processor, Microsoft's XP-embedded operating system, versatile networking options, together with Citrix ICA and Microsoft RDP client/server computing protocols makes the 810XP Tablet a compelling solution for mobile computing.



Features

- 10.4" TFT Touch Screen
- IP65 rated
- MIL-STD-810F and MIL-STD-461E compliant
- Low power consumption processor
- Durable design with shock-resistant magnesium alloy housing
- Full Screen 5250 (and other optional Ericom emulations)
- Optional Bluetooth and GPS built-in
- Multiple 3ft drop tested
- Sunlight readable solution for outdoor applications optional
- Built-in 802.11 b/g Wireless
- Rich I/O port array for application expansion
- IE 7 – MS JVM, Sun Java, Shockwave, Flash, and Media player 11
- Adobe 8.10 and Office Viewers 2003

Options

Part Number	810 XP
Standard/Max RAM	512MB/1GB
Display	10.4" TFT touch display (1024 x 768)
Operating System	Windows XP Embedded
Storage	2GB Compact Flash card 2.5" HDD 40GB optional
Ruggedness Rating	IP65, MIL-STD-810F, MIL-STD-416E
AC/DC Adapter	Input: 47~63Hz Output: 19V, 3.16A Universal AC 90V ~ 265V
Power Cords	USA, EU, UK
Battery Packs (Lithium-Ion)	Rechargeable Li-ion smart battery 10.8V, 4800mAh (3S2P)
Wireless WAN	Integrated 802.11 b/g WLAN
Input & Control Buttons	Four function programmable buttons, four-way navigation button with an enter function
Input/Output Ports	Two USB Type 2.0; CF type II slot, RJ45 port, PCMCIA type II, RJ11, Audio for headphone/microphone, VGA out connector, DC-in jack, Docking connector for cradle, Two RS232/422/485 ports (factory option)
Dimensions	12.2 x 9.3 x 1.6 (in) 310 x 236 x 42 (mm)
Base Weight	6.1 lbs (2.79 kg)
Operating Temp.	-20° – 60°C

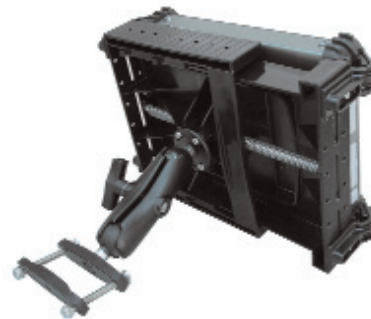
Accessories



Docking cradle



Hand and shoulder strap



Vehicle Mount



VESA mount

Ordering Information

PID	Description
810XP	Embedded XP, Touch Screen, 5250, IE7, Office Viewers, Shockwave, Flash, Media Player, RDP, ICA
810-01	Docking cradle
810-02	VESA Mount
810-03	Sunlight readable screen (Factory option)
810-04	Hand and shoulder strap

