

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 |
| Ruggability 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 |

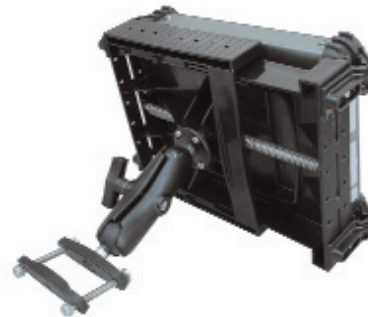
Accessories



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 |

