

Rugged Reader

Specifications

Standard Features	<p>In-Situ RuggedReader</p> <p>Windows Mobile 2003 software for Pocket PCs</p> <p>64 MB high-speed SDRAM</p> <p>Sunlight-readable color TFT display</p> <p>Over 15 hours of continuous room-temperature operation with default settings</p>
Standard Software	<p>Pocket Word</p> <p>Pocket Outlook</p> <p>Contacts</p> <p>Notes</p> <p>Desktop version of Outlook</p> <p>Microsoft Reader</p> <p>Online Help</p>
Standard Accessories	<p>Rechargeable PowerBoot Module</p> <p>AC charger</p> <p>User's Guide</p> <p>Hand strap</p>
Optional Accessories	<p>Carry case</p> <p>Stylus lanyard</p>
Physical	
Size	6.50" (16.5 cm) x 3.75" (9.5 cm) x 1.75" (4.5 cm)
Weight	17 ounces (490 g) including rechargeable PowerBoot
Environment	
Operating Temperature	-22 to 140 °F (-30 to 60 °C)
Humidity	MIL-STD-810F, Method 507.4
Sand & Dust	IP67, MIL-STD-810F, Method 510.4, Procedures I and II
Water	IP67, sealed against accidental immersion (1m for 30 minutes)
Drop	<p>MIL-STD-810F, Method 512.4, Procedure I</p> <p>MIL-STD-810F, Method 516.5, Procedure IV</p> <p>26 drops from 4 ft (1.22 m) onto plywood over concrete</p> <p>6 additional drops at -4 °F (-20C)</p> <p>6 additional drops at 140 °F (60 °C)</p>
Vibration	MIL-STD-810F, Method 514.5, Procedure I, Figures 17 and 18
Altitude	<p>MIL-STD-810F, Method 500.4, Procedures I, II and III</p> <p>15,000 ft at 73F (23C)</p>
Electrical	
Processor	<p>Intel XScale CPU</p> <p>@ 200 MHz</p>

Memory	64 MB high-speed SDRAM ~ 6 MB reserved
Storage	Onboard nonvolatile NAND flash 64 MB ~ 16 MB reserved
Expansion	1x Type I and 1x Type II Compact Flash slots
Display	240 x 320 pixel (? VGA) color TFT with LED front light
Batteries	3800 mAh NiMH rechargeable pack
Input/Output	
Ports	Standard 9-pin male D-shell RS-232 serial and USB ports