



- Wireless remote desktop control of any host
- Optional PDA functionality
- Fully ruggedized
- IP54 enclosure class

<b>System</b>	<b>PDI™ - Portable Display Interface</b>	
<b>Architecture</b>	Processor Type	Intel® XScale PXA255 processor
	Processor Speed	400 MHz
	Memory	32 MB Strataflash Memory (ROM) 64 MB SDRAM (Application RAM)
<b>Display</b>	Size / Type	8.4" TFT (SVGA)
	Brightness	350 cd/m <sup>2</sup>
	Resolution	800 * 600 pixel
	Touchscreen	resistive
<b>Battery</b>	Technology	Li-Ion Smart Battery
	Capacity	24 Wh
	Lifetime	2 h at full display brightness
<b>Interfaces</b>	Network	IEEE 802.11b (wireless LAN)
	USB	USB 1.1 host
	InfraRed	1 IrDA 4 Mbit/s (PDI plus only)
	CompactFlash	1 socket (PDI plus only)
	Sound	AC97 compatible (PDI plus only)
	Audio Jacks	Line In, Mic In, Speaker Out (PDI plus only)
	MMC/SD Card	1 socket (PDI plus only)
	Power In	10 V – 32 V DC with battery charging function
<b>Docking Interfaces</b>		Valid when unit is docked
	Wired Display	DVI (SVGA)
	USB	USB 1.1 client, connects to a host computer (PDI plus only)
	Power	10 V – 32 V DC with battery charging function
<b>Power Requirements</b>	DC input	10 V – 32 V DC with battery charging function
	Internal consumption	Typ. 10 W
<b>System Dimensions</b>	Weight	1.5 kg (3.3 lbs)
	Dimensions	170 mm / 6.69" height, 30 mm / 1.18" depth 215 mm / 8.47" width

<b>Environmental Specifications</b>	<b>PDI™ - Portable Display Interface</b>	
<b>Temperature</b>	Operating	-20 °C to +50 °C
	Non-Operating	-40° to +70°C
<b>Humidity</b>	Relative humidity	5 % to 95 % non-condensing
<b>Altitude</b>	Operating	15.000 ft (4571,8 m)
<b>Enclosure Class</b>		IP 54 (covers closed)
<b>Vibration</b>	Operating	10 - 50 Hz 0.075mm 55 - 500 Hz 1.0g
	Non-Operating	10 - 50 Hz 0.15mm 55 - 500 Hz 2.0g
<b>Shock</b>	Operating	15 G, 11ms ½ sine
	Non-Operating	50 G, 11ms ½ sine
<b>Drop</b>		3ft height drop to concrete

*Indications regarding availability, prices and technical data are correct at time of publication and are subject to change at any time.*

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