

RP300i

Pocket Communications Platform

The RP300i has been designed for the most demanding of operatives, fully ingress protected to level 65. This PDA is a flexible communications platform boasting wireless, GPS, and GPRS options with a PCMCIA port to allow it to use 3G network or secure wireless cards.



- **Fully ingress protected (IP 65)**
- **Touch screen (480 x 640, 18 bit colour)**
- **Lightweight solution – 420g including battery**
- **Water resistant**
- **3G / Secure wireless compatible**

RP300i PDA Environmental Specification	
Enclosure Material:	Resin Based
Ingress Protection (IP) Rating:	65
Operating Altitude Range:	15000ft
Operating Temperature Range:	-20°C to +60°C
Storage Temperature Range:	-40°C to +70°C
MIL-STD 461-E:	Complies
MIL-STD 810-F:	Complies
RP300i PDA Hardware Specification	
Processor:	Intel Bulverde
Clock Speed:	624 MHz
Chipset / Motherboard:	Bulverde (PXA270)
Memory (RAM):	128 Mb
Graphics:	Nvida4800 Multimedia Accelerator
Display:	4", 480x640 transreflective TFT with back light, 18 bit colour
Battery Type:	3.6V, 3900 mah Li-Ion, Rechargeable
Battery Life (Average Use, Approx):	6 hours
RP300i PDA Connectivity	
Docking Cradle:	x1
Secure Digital slot (SD):	x1
GSM/GPRS:	Optional
Wireless Local Area Network / WLAN:	802.11b-g
Bluetooth:	Yes
GPS (Global Positioning) Antenna:	Optional
Universal Docking Port:	x1
Mini USB:	x1
USB 2.0:	1 x USB 2.0 (extra 2 w/car kit)
PCMCIA Slots:	1 X PCMCIA Type II X I
RS232 / Serial:	1 x RS232 (COM2) (1 extra on the car kit)
Vehicle Mounting:	Car Kit included
RP300i PDA Accessories	
240v/UK Mains Adapter/Charger:	Included
Vehicle 12v (Lighter Socket) Charger:	Included
RP300i PDA Software	
Windows Mobile:	version 05, Included
RP300i PDA Physical Attributes	
Height:	150mm (5.9")
Width:	90mm (3.5")
Depth:	33mm (1.3")
Weight (Inc. Battery):	420g (0.9 lbs)