

7.1" Ultra-Mobile PC



Sunlight readable,  
hard coated screen



2D/1D barcode reader, RFID reader  
and 3G module Option



# ***PaceBlade***

## **ULTRA-DURABLE, ULTRA-MOBILE...**

The new Facebook RD7 is the next generation of rugged, Ultra-Mobile PCs built to perform in even extreme working conditions.

MIL-STD-810G compliant and rated IP65, these 7.1-inch slate-style Tablet PCs are powered by the Intel® Atom™ Z530P processor, and feature a sunlight readable, LED backlit, LCD display with hard coat protection; a shock mounted Hard Disk Drive (HDD) or Solid State Disk (SSD); 2.0 GB RAM; 802.11a/b/g/n wireless networking; Bluetooth 2.1+EDR and a 2.0 Mpixel still/video digital camera.

Plus, with optional 2D/1D barcode reader, RFID reader, and 3G modules, you can go virtually anywhere and collect and transmit data from a wide variety of sources.

**PaceBook RD7**

## PaceBook RD7



<b>Processor:</b>	Intel Atom Z530P / 1,6 GHz / 512 KB L2 cache / 533 MHz FSB
<b>Operating Systems:</b>	Windows 7 Professional Windows Vista Business / Ultimate Windows XP Tablet PC Edition (On Request)
<b>Memory:</b>	512 MB DDR2 upgradable to 2 GB
<b>Harddisk Drive:</b>	1.8" SATA 120 GB Optional: Solid State Disc (SSD) Accelerometer auto parks heads during freefall Optional: HDD Heater
<b>Communication:</b>	10/100 LAN on board Intel Wi-Fi Link 5100 series Wireless LAN - Wi-Fi 802.11a/b/g/n Bluetooth - Integrated Class 2, compliant with version 1.2 + EDR
<b>Graphics:</b>	Intel GMA 500 provides integrated 2D and 3D graphics MPEG-2 / MPEG-4 / H.264 / VC-1 / WMV-9 HD video decoder DirectX 9.1 compatible
<b>CMOS Camera:</b>	Integrated 2.0 Mpixels CCD camera
<b>GPS Receiver:</b>	Optional: Integrated SiRF 3 GPS receiver
<b>Resolution:</b>	1024 x 600 - LCD display Display can auto-rotate (90° / 180° / 270°)
<b>Display:</b>	7.1" LED Backlit TFT, anti glare hardcoat protection LCD WSVGA panel Optional: Sunlight Readable Display
<b>Input device:</b>	Wacom Dual-Mode Digitizer & Resistive Touch Panel
<b>Expansion Slot:</b>	1 x ExpressCard/34 expansion slot (not with build-in 3G option) 1 x Secure Digital (SD) card slot
<b>Sound:</b>	Intel HD Audio interface with Realtek ALC262 HD Audio Codec, build-in 1.5 W mono speaker and digital microphone array
<b>I/O Ports:</b>	1 x DC-in jack 1 x Docking cradle connector Option 1: 2 x USB 2.0 port / 1 x RJ-45 Fast Ethernet port / 1 x Headphone / 1 x Microphone Option 2: 2 x USB 2.0 port / 1 x Serial RS-232 port Option 3: 1 x USB 2.0 port / 1 x RJ-45 Fast Ethernet port / 1 x Serial RS-232 port
<b>One Touch Buttons:</b>	Power button SAS button 2 x User programmable buttons
<b>Battery:</b>	2 x Hot Swappable Li-ion batteries (2580 mAh / 7.4 V)
<b>Dimensions &amp; Weight:</b>	225 x 145 x 39.8 mm (without bumpers) 1.2 Kg (with both battery installed)
<b>Included Accessories:</b>	Stylus, AC-adaptor and Power cord Hand strap, Stylus holder and 3M Cleaning cloth
<b>Temperature:</b>	Operation: -20°C to +60°C Storage: -55°C to +75°C
<b>Humidity:</b>	Operation: 5% to 95%
<b>Drop:</b>	MIL-STD-810G (516.5 Proc IV) compliant
<b>Water Sealing:</b>	MIL-STD-810G (506.5 Proc I) and IP65 compliant, 10 min per axis, 6 axes (Unit is powered off)
<b>Dust Proof:</b>	Meet IEC 60529 IP-65 standard Protected against dust, limited ingress (No harmful deposit)
<b>Vibration:</b>	Meet MIL-STD-810G (514.6 Proc I Cat 24) Fig. 514.6E-1 & 514.6E-2, (Unit is powered off) ASTM 4169-99 Truck Assurance Level II, Schedule E (Unit is operating)
<b>Factory Options:</b>	RFID Reader 2D / 1D Barcode reader Goby® 3G WWAN (EV-DO / EV-DO Rev. A / HSPA / HSDPA / UMTS / GPRS / EDGE / GSM) integrated
<b>Optional:</b>	Docking Cradle with Quick Release (Adds 4 x USB2.0, VGA, RS-232, LAN, 2 x battery charging slots)
<b>Safety Certification:</b>	EMI FCC, CE, CUL



**PaceBlade**  
t e c h n o l o g y

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