

UMS-2600 Handy Terminal Product Guide

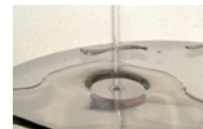
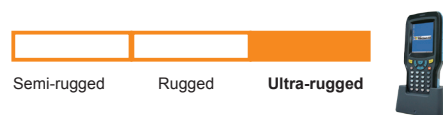
Rich I/O for UMS-2600



Specifications

Items	UMS-2600
Operating System	Windows CE 5.0
Processor	Intel PXA270 624MHz
Memory	128MB SDRAM on board, Up to 64MB Flash ROM on board
Display	3.5" transfective TFT LCD, QVGA resolution (240 X 320), resistive touch panel (Stylus slot integrated)
Main Keyboard	1x power on/suspend button 1x software reset switch (left lateral, side) Barcode scan button x 2 (Left & right lateral side) Navigation Key+ Function Key + Numeric Key (28keys)
Wireless	802.11b/g WLAN module built-in with integral antenna Bluetooth class 2, v1.2 built-in with integral antenna
Data Capture	Imager 1D, and support 2D stack (PDF417) decoding (UMS-2600-Barcode only)
I/O Ports	1x USB type A connectors, USB1.1 host 1x USB mini type B connector, USB1.1 slave 1x RS-232 (full) 1x SD slot One PCMCIA slot type II 1x audio jack for external headphone 1x audio jack for external microphone 1x cradle connector
Main Battery	Rechargeable Li-ion smart battery, 7.4V, 1900mAh, 1P2S. Support 5 hrs battery life (5 hrs benchmark)
Power Adapter	Universal AC 90V ~ 265V, 47~63Hz input, 12V, 2A output.
Physical	210x100x43mm, 400g
Environment	Operating Temperature: -20 to +60°C Storage Temperature -40 to +70°C Charging Temperature 0 to +50°C Operating Humidity 5% ~ 95% none condensing
Rugged	IP64/5/7, 5 ft drop to concrete, MIL-STD-810F
Compliance	CE, FCC, VCCI, SRRC, TUV, CCC
Packing Information	AC adaptor & power cord Cradle (One LED, One DC-in jack, USB tmini type B x 1, two USB Type A connectors, one RS232, one pad connector) Stylus x 1

Reliability of UMS-2600



Rain
IPx4/5/7



Dust
IP6X



Heat
+140°F/+60°C
MIL-STD-810F



Cold
-4°F/-20°C
MIL-STD-810F



Shock
5ft drop to concrete

Packing List

AC adapter & power cord x1
Cradle (On led, One dc-in jack, USB mini type B x1, 2 USB typeA connectors, 1 RS232/422/485, 1 pad connector)
Stylus x1

Ordering Information

Part No.	Description
UMS-2600	3.5" QVGA Ultra rugged mobile handheld with PXA 270 624MHz, 128MB SDRAM, 64MB ROM, WLAN, Bluetooth and wide temprature support.
UMS-2600-Barcode	3.5" QVGA Ultra rugged mobile handheld ROM, WLAN, Bluetooth, wide temprature support and barcode reader built in.