

# RFID Hybrid Handheld Reader Mi870E-UA



- ✓ Lightweight rugged Industry Design with Compact size.
- ✓ Marvel Latest CPU.
- ✓ Robust wireless option WiFi, GSM/GPRS/EDGE or CDMA EVDO/20001X and Bluetooth connectivity.
- ✓ Integrated Imager/Laser Scanner allows various Barcode Reading
- ✓ Built in GPS with integrated Antenna.
- ✓ Microsoft's latest Operating System (Windows CE & Windows Mobile)
- ✓ Hybrid Mode with UHF (866MHz – 954MHz ) & Active (2.4GHz)

## SPECIFICATIONS

<b>Model</b>	Mi870E-UA
<b>Processor</b>	Marvel PXA270 520MHz
<b>Memory</b>	128MB RAM/256MB ROM
<b>Operating System</b>	Window CE 5.0
<b>Display</b>	3.5" TFT LCD 256K color LCD QVGA resolution (240W x 320L) with backlight
<b>User Interface</b>	Keyboard buttons and Touchscreen - Numeric key - QWERTY key (option) Hands Free Speaker Microphone/Receiver Headset Port
<b>Standard Communications</b>	USB 1.1 Host & Client RS232 interface (Connector Option) DC Jack Ethernet(via Cradle) Option
<b>Wireless Communications (Optional)</b>	WLAN/PAN (option) - 802.11b/g - Bluetooth v2.0, Class II(SPP) WLAN (option) - CDMA EVDO/2000 1X - GSM/GPRS/EDGE - WCDMA (Option by order)

<b>Barcode Applications (Optional)</b>	1D Laser Scanner Option; 2D Imager Option
<b>Camera (Optional)</b>	1.3 megapixel Fixed Focus with flash
<b>GPS (Optional)</b>	GPS Receiver with integrated Antenna
<b>Dimension &amp; Weight</b>	Dimension: 15cm x 8cm x 13cm(Gross Size) Weight: 600gm(Gross Weight)
<b>Typical reading Distance</b>	UHF >250cm (Tag dependent); Active >10 meter (Tag dependent)
<b>Environment</b>	Operating Temperature Range: 10°C ~ +50°C Storage Temperature Range: - 20°C ~ +60°C Humidity: 90% and below non condensing
<b>Drop Test</b>	1.5 meter

<b>Data Sheet Version</b>	<b>Mi870E-UA</b>
<b>Date</b>	09 May 2013



A Product of:



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