

## 13.56MHz Handheld DL8033



DAILY RFID DL8033 -- 13.56MHz PDA based RFID reader/writer, 140 Rugged PDA, is designed for industrial and outdoor environments. Ideal for field service, direct store delivery, retail, warehouse and manufacturing applications.

You can use DL8033 as a handheld device for information management, information collection, or data transfer. The '140' is built to IP54 industry standards and can withstand harsh environments.

This device uses Intel® PXA255 Processor. It is a highly integrated unit which includes high performance of low-power Intel® XScale™ micro architecture. The 140 Rugged PDA includes an LCD touch screen, 22 key interface, audio control (output), SD slot, IC card slot, contactless HF RFID, Bluetooth and USB connectivity.

**Specification:**

CPU:	CPU:
FLASH:	64M
SDRAM:	128M
LCD Pixel Format:	320X240
LCD Screen Size:	2.8 Inch with backlight
LCD Color Display:	16 bits, support 65535 colors
Bluetooth Function:	Bluetooth 1.1 standard
Operating System:	WinCE 5.0
Antenna Compatibility:	Built in
Antenna Connection:	Not required
Frequency:	13.56MHz
Reading Distance:	8 cm maximum, tags dependent

SD Slot:	SD CARD and SDIO function
Transponder Compatibility:	ISO 15693; ISO 14443 A/B
Untouched IC:	ISO/IEC 7816-1/2/3 standard
Audio Function:	Integrated AC97 MC and speaker
PSAM CARD:	Two PSAM Cards supported
USB Function:	USB1.1
Serial Port:	Full Function Uart
Key PAD:	22 Keys available
Power Management:	Dual- Battery System, The exterior battery ~ 1800 mAH. The interior battery ~ 300 mAH
Power supply:	5V charger
Environmental Sealing:	IP54 Standard. Anti-shock / Dustproof
Operating Temperature:	-20 °C -- 50 °C
Storage Temperature:	-25 °C -- 60 °C
Humidity:	10% -- 70%
Size (length/width/height):	140x75x30 mm
Weight:	380 g

