Do you need it?

The exclusive handheld
for **warehouse management**

M3 UL10

833 MHz CPU, 256 MB RAM / 1GB ROM!
VGA/QVGA Blanview LCD
1D / 2D / Long range scanner
Fully Rugged: IP65 / 1.8m Drop!

Key features

833 MHz CPU,
256MB RAM, 1GB ROM

VGA / QVGA Blanview LCD

1.8m drop / IP65

1D / 2D / Long range scanner

IEEE 802.11 a/b/g

Class II, ver.2.0 (with EDR)

Applications

Warehouse management

Specification

Physical Characteristics

DIMENSION (W x H x D)	73 x 209 x 36.3 mm
	2.8 x 8.2 x 1.4 in
WEIGHT	623 g / 22 oz. (with battery)
DISPLAY	3.5" VGA Blanview LCD 480 x 640 pixels
	3.5" QVGA Blanview LCD 240 x 320 pixels
BATTERY	Standard Li-Polymer 3.7 V 4,500mA
	Type Smart Battery

Performance Characteristics

PROCESSOR	CPU	833 MHz (Cortex-A8)
OS		Windows CE 6.0
MEMORY	RAM	256 MB
	ROM	1 GB
	Card Slot	Micro SD (up to 32 GB)
INTERFACE		Host 1.1 / Client 2.0 (Full Speed)

User Environment

TEMPERATURE	Operating	- 20 to 60º C / - 4 to 140ºF
	Storing	- 30 to 80º C / - 22 to 176ºF
HUMIDITY		95 % non-condensing
TUMBLE TEST		2,000 1.6 ft. / 0.5 m tumbles (4,000 drops)
DROP TEST		1.8 m / 6.6 ft.
IP RATING		IP65

Wireless Radio Options

WLAN	IEEE 802.11 a/b/g
SECURITY	WEP, WPA, WPA2, TKIP, AES, EAP-FAST, EAP-TLS, EAP-TTLS, PEAP-GTC, PEAP- TLS, PEAP-MSCHAPv2, LEAP, CCXv4
BLUETOOTH	Class II, v2.0 with EDR

General Options

SCANNER	1D Laser, 2D Imager, Long Range
CAMERA	3.0 M Pixels Auto Focus Camera
KEYPAD	37 key
	55 key

* The contents of this brochure were written based on the "current state" of the product, and the details are subject to change without prior notice.

Detail features

Windows CE 6.0
Windows CE 6.0 operating system which is familiar
to handheld computer users ensuring easy integration and intuitive operation.

**Multi-mode radio
(Wi-Fi / Bluetooth)**
Wireless data transmission through
WLAN and Bluetooth make your
business easier and more convenient.
Dual antenna for WLAN provides
wide coverage area with
stable connection.

VGA /QVGA Blanview display (Optional)
With Blanview LCD, M3 UL10 features a clear colour display
that is highly visible both indoors and outdoors.

High visibility LCD

Powerful WLAN

Endurance

1D / 2D / Long range
Superior scanner/imager
application provides real-time
data capture and automatic data
processing so that you can expect
flexibility of work and cost efficiency.

Li-Polymer 3.7V, 4,500mAh
M3 UL10's high capacity battery makes it
suitable for long shifts where charging of
the device is very limited.
M3 UL10 provides 800 hours of standby.

User Comfort

Excellent durability

Keypads (55keys and 37keys options)
Swappable keypads (37keys or 55 keys) are built
for warehouse environment and feature large buttons
for ease of use with gloved hands.

IP65 sealing, 1.8m drop
IP65 dust/splash proof withstands 1.8 drops
and operates of sub zero temperatures down to -20ºC.

Key points

01 *Long range scanner that can read up to 9M!*
(depends on tag and environment)

Long range scanner ability allows the user to scan out of reach barcodes
which make it perfect to be used in a warehouse.

02 *User-friendly mobile computer!*

M3 UL10 is designed so that frequently used buttons
are enlarged to improve productivity.

03 *Specialized mobile computer for warehouse management!*

M3 UL10's strong wireless LAN improves the overall mobile performance
including sensitivity, distance and roaming speeds.