



## 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
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 60°C / - 4 to 140°F
	Storing	- 30 to 80°C / - 22 to 176°F
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

WWAN	3,8G UMTS/HSPA+ Five band (800/850/AWS/1900/2100 MHz)
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
GPS	A-GPS

### General Options

SCANNER	1D Laser, 2D Imager, Long Range
CAMERA	3,0M 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.

### High visibility LCD

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



### Powerful WLAN



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.

### User Comfort



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.



### Endurance



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.

### Excellent durability



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



## 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.

