

## **MID-100**

## 2D Code Scanner, Palm-Sized Mobile Handy Terminal.



## Suitable to various Applications.





## **Specification**

Model	MID-100
CPU	ARM Cortex-A9, 1GHz
Memory/ROM	4GB Flash ROM (User Area :1.8GB)
OS	Linux
Bluetooth Communication	Bluetooth V2.1+EDR(Class2)
Pairing Method	NFC + QR code Pairing
Communication Mode	HID,SPP
1D Barcode	JAN/EAN/UPC,Code39,Code128,NW-7,ITF
2D Barcode	QR code (Model 2), PDF 417, Data Matrix (ECC 200)
Scan Engine	CMOS Sensor, 360,000 Pixels
Scan Resolution	2D code 0.25 mm or more 1D Code 0.167 mm or more
Write Function	High Brightness Red LED
Aiming	Cross shaped Laser Pointer
Scanner Direction	About 60 Degrees
Display Type	Monochrome LCD Backlight Included (Japanese / English Display Supported)
Resolution	128 × 128 dot TrueType Font Supported, Font size can be changed
Display Size	1.26 Inch (About 22.6 × 22.6 mm)
LED Indication	Two-Color LED, Charge / Read Indication
Physical key	Numeric Keypad / Function Key (F1 / F2) / Clear / Cancel / OK / Power Supply / Setting / Center Part, Side Part (3 Scan Key)
Key Backlight	With Key Backlight
Sound Buzzer	Volume 4 level: Off / Low / Medium / High ( Including Vibrator)
Control Key	4 button : Up, Down, Left and Right
Size	130 x 47 x 33(21)mm
Weight	Approximately 130 g (Including battery pack)
Battery	Li-Ion 1,150mAh
<b>Operation Time/Charging Time</b>	About 16 hours / About 4 hours
Operating Temperature / Humidity	0~50°C/20~85%RH
Drop Specification	1.5m on the concrete floor
Waterproof and Dustproof	IP54
Freewill - Mars Tohken Company Limited.	

Freewill - Mars Tohken Company Limited.

29th Floor Lumpini Tower 1168/88 Rama 4 Road , Tungmahamek , Sathorn , Bangkok 10120 Website : http://www.freewill-marstohken.com / Tel : 02-0344253-6