CE-1

Extremely Cost Effective High-Performance
Compact Body gives quality

AUTO ID ASIA

- ✓ Window CE 6.0/ Window Mobile 6.1 for industry standard compatibility
- ✓ Mutiple wireless communication options provide connectivity support real time data transmission
- ✓ IP54 level dust and water proof and drop tests to concrete with 6 faces, 6 dimensions
- ✓ High quality QVGA with backlight
- ✓ Embedded flash memory for program upgrade
- ✓ High speed barcode scanning capability in compliance with various standards

Microsoft® Windows® Powered

Bluetooth®

Accessories

Labels in the accessories diagram:
- Scan/action Button
- Lanyand Hole
- Barcode Scanner
- Charging LED
- Status LED
- Hand Strap HS-CE1
- Stylus ST-CE1
- Trigger Keys
- Headset Plug
- Up Button
- Action Button
- LCD Screen/Touch Screen
- Speaker
- Keyboard
- CE-1 Main Unit CE-1L
- Battery Lock
- Reset Button
- MicroSD Slot
- Battery Compartment
- Down Button
- Power Key
- I/O Connector
- Battery Charge/Power Supply Terminal
- AC Adaptor
- USB Cradle and Battery Charger
- USB Cable
- Std. Battery (1920mAh) BA-PT1
- Ext. Battery (2880mAh) BA-PT2

Specifications

CPU
Freescale i.MX25 ARM 9 400 MHz

Operation System
Microsoft Windows CE 6.0 / **Windows Mobile 6.1**
English, Traditional & Simplified Chinese versions

Memory

Memory - RAM	128MB
Memory - Flash	128MB

Interface

Bluetooth	Class II, v2.1 with EDR; on-board Antenna
WLAN	IEEE 802.11 b/g
Audio	Integrated Speaker

Display

Type	3.2" QVGA with backlight
Resolution	240 x 320 pixels
Colour	Transmissive
Backlight	LED
Indicator	LED, Beep Sound and Vibrator

Environment

Operating temp.	0°C to +50°C
Storage temp.	-20°C to +70°C (Without battery)
Humidity	5% to 90% Ralative Humidity (No condensation)
Sealing	IP54
Drop durability	Multiple 1.2 m drop to concrete, 6 faces
	6 times / face in operation temperature range

Input

Keyboard	30 Keys, Numeric
	3 Trigger Keys
	4 Colour Function Keys

Power

Operation	Rechargable Li-polymer 3.7V 1920mAh (Standard)
	Rechargable Li-polymer 3.7V 2880mAh (Extended)
Backup Memory	Rechargable Ni-MH (Bulit-in)
Backup period	Minimum 10 mins

Scanner

Type	High Performace Linear Imager
Scan Rate	Dynamic scanning rate up to 500 scans/second
Resolution	Typical 3mm (Code39, PCS 0.9)
Distance	More than 16 inches on 100% UPC/EAN symbols at 400 lux with Grade A code
Symbologies	Code 39, Code 39 Full ASCII, Code 32, Code 39 Trioptic, Code 128, UCC/EAN-128, Codabar, Code 11, Code 93, Standard & Industrial 2 of 5, Interleaved & Matrix 2 of 5, German Postal Code, China Postal Code, IATA, UPC/EAN/JAN, UPC/EAN/JAN