



CARE . TRUST . RESPONSIBILITY

EM-100 **10.1"Android** **Enterprise** **Tablet**



Enhance Your Performance **EM-100 Features**

- Android 4.2
- Freescale i.MX 6 Processor with low power consumption
- Wireless communication capabilities
- IP65 (w/o accessories)
- Ease of use for all-day use inside and outside
- Variable and flexible functions with accessories

Optional

- Cradle for holding and charging
- NFC 13.56MHz
- IC card reader
- 3-track MSR
- 1D/2D barcode reader

EM-100 Enterprise Tablet, Enhance Your Performance

EM-100 Enterprise Tablet is a compact and stylish designed tablet that uses the latest ARM technology supporting mobile work input to ensure a high processing performance. It is powered by Android 4.2 OS and combined with wireless communication to expand its range of applications. EM-100 also equips with optional accessories such as the 1D/2D barcode reader, IC card reader, MSR and NFC reader, and the Enterprise Tablet provides the highest usability matching various industrial needs.

EM-100 is designed for everyday use in the field, logistics, retail and restaurants; the Enterprise Tablet improves profitability and customer satisfaction.

Item	EM-100
Processor	Freescale i.MX 6 1G
OS	Android 4.2
Memory	Standard : 1GB
Storage	Standard : 8GB
Display	10.1", 1280 x 800, 350nits
Touch	Capacitive touch
Bluetooth	V4.0+HS
WiFi	802.11 a/b/g/n
WWAN(option)	For data, GPRS/EDGE/WCDMA/850/900/1800/1900/2100
GPS(option)	Stand Alone & AGPS (Support Glonass)
Rear Camera	5.0 Mega Pixels, auto focus, flash light
Front Camera	2.0 Mega Pixels
Battery	Rechargeable Li-ion battery 3.7V, 8060mAh
Working time	6 hours@film with speaker, 50% brightness, WiFi on
Speaker	Internal, 2*0.8W
I/O	1 x SIM (internal) 1 x DC Jack 1 x Earphone & MIC Jack 1 x Micro USB female type 1 x POGO Pins (for Cradle), including charging function 1 x Micro SD 1 x Micro HDMI 2 x Barcode trigger keys 1 x Power button
LEDs	1 x red/green LED for power & system status 1 x blue LED for NFC good read
Power Adaptor	Input:100V to 240V AC 50/60Hz 0.8A Output: 5V DC 3A ; AC cable
Dimension	WxLxT: 278mm x 199mm x 20.9mm (without cradle)
Temperature	Operation temperature 0 to 40 degrees °C Storage temperature -20 to 60 degrees °C
Humidity	15% to 80% (no condensation)
Sealing	IP65 : W/ MSR / IC CARD / BCR
Drop specification	1M
Optional Device Module (Factory Option)	1D barcode scanner (laser) or 2D barcode scanner (image) IC card reader ISO7816 or MSR ISO7811-Track 1, 2, 3 , RFID(NFC)13.56MHz, ISO14443 A/B , FeliCa
Certification	CE/FCC/VCCI/BSMI/CCC

POS Base				
Model Name	CB-100	CB-110	PB-100	PB-110
Mechanism	Cradle	Cradle	POS Base	POS Base
	Charging only	Full	Charging only	Slim
USB	x	2	x	2
COM (DB9)	x	x	x	x
LAN	x	1	x	1
Cash Drawer	x	x	x	x
Power Supply	DC 5V	DC 5V	DC 5V	DC 5V
Auto Detect	YES	YES	YES	YES

* specification subject to change without prior notice



10.1" High Brightness
Equipped with Auto
Rotation Function



Integrated NFC
Reader (optional)



Integrated
Fingerprint
(optional)



Integrated Barcode
Reader IC Card
Reader and MSR
(optional)



Integrated Micro
SD Card Reader
(optional)



Various I/O



Slim and Light
Weight Design

PARTNER

CARE . TRUST . RESPONSIBILITY

Partner Tech Corporation

Taiwan	TEL:+886-2-29188500	FAX:+886-2-29153405	E-mail:sales@partner.com.tw
USA	TEL:+1-949-598-1888	FAX:+1-949-598-0088	E-mail:sales@partnertechcorp.com
Europe	TEL:+49 (0)40 450 635-0	FAX:+49 (0)40 450 635-130	E-mail:info@partner-tech.eu
UK	TEL:+44 (0)1928 579 707	FAX:+44 (0)1928 571 308	E-mail:sales@partnertechuk.com
China	TEL:+86-21-67696667	FAX:+86-21-67696699	E-mail:sales@partnertech.com.cn
Africa	TEL:+27-11-700-7188	FAX:+27-11-700-7140	E-mail:sales@partnertech.co.za
Middle East	TEL:+971-4-8862980	FAX:+971-4-8862980	E-mail:sales@partnertechme.com
Korea	TEL:+82-10-6404-8223	I-Phone:+82-70-4104-8223	E-mail:adams_c@partner.com.tw

