

# PAR//NER

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## EM-300

### The Alternative in Mobile POS Technology



EM-300 Enterprise Tablet is a compact and stylish designed tablet, which utilizes the powerful Intel mobile technology. It is made for mobile working environments and ensures high processing performance. The system is operated by Windows 8.1 and combined with wireless communications features, the range of applications expands significantly.

EM-300 can have optional accessories such as the 1D/2D barcode reader, 3-track MSR, RFID and Fingerprint sensor. The Enterprise Tablet provides a high degree usability matching various industrial needs.

The EM-300 is designed for everyday use in the fields of logistics, retail, hospitality and many more. EM-300 Enterprise Tablet improves profitability and customer satisfaction.

#### **Special features**

- Elegant, compact and rugged design
- Intel Celeron N3000 CPU (Braswell)
- 10.1" LCD-TFT monitor, resolution (1280 x 800)
- Projected Capacitive Touch (Multi Touch)
- WWAN support (EDGE, GPRS, WCDMA)
- Windows 8.1 operating system

#### **Optional**

- 1D / 2D scanner
- 3 track MSR, RFID/NFC, Fingerprint sensor
- WWAN
- GPS stand-alone & AGPS
- Cradle
- POS Base as separate unit

## EM-300

### Technical data

Item	EM-300	
CPU	Intel Celeron N3000 Processor (Braswell) up to 2.08GHz	
Touch	Projected Capacitive Touch (Multi Touch) with USB interface	
Operating System	Windows 8.1 (64 Bit)	
RAM	DDR3-800 2GB, to max. 4GB	
Storage	eMMC on Board 32GB (up to 64GB)	
Display	Type: TFT-LCD with Projected Capacitive Touch (Multi Touch) Size: 10.1" Resolution: 1280 x 800 Brightness: 350 cd/m <sup>2</sup> , LED Backlight	
I/O Interfaces	1x SIM card (internal) 1x Micro SD slot 1x Micro HDMI 1x Micro USB 1x POGO connector for cradle and POS-Base connection 1x 5V DC IN connector 1x Earphone & Mic jack	
WLAN	802.11 a/b/g/n	
Bluetooth	V4.0+HS	
RFID / NFC (option)	13.56MHz, ISO 14443 A/B	
WWAN (option)	For data communication (GPRS/EDGE/WCDMA/850/900/1800/1900/2100)	
GPS (option)	Stand-alone & AGPS (supports Glonass)	
Camera	Front: 2 Mega pixel Rear: 5 Mega pixel	
Power Adapter	Input: AC 100V~240V, 0.8A Output: DC 5V, 3A power	
Battery	Rechargeable Li-ion 7.4V, 4030mAh	
Working Time	5h movie with speaker, 50% brightness, WLAN "on"	
IP-Class	IP54	
Drop Resistance	1m	
Environment	Operating	Storage
	Temperature: 0°C ~ +40°C	-20°C ~ 60°C
	Humidity: 5% ~ 95%	5% ~ 95%
Dimension	278mm (W) x 199mm (L) x 20.9mm (T)	
Weight	Approx. 950g	
Option	1D / 2D scanner, 3-track MSR, IC Card reader, RFID/NFC, Finger-print sensor, WWAN, GPS stand-alone & AGPS, Cradle, POS Base as separate unit	



10.1" TFT, (1280 x 800) 350 cd/m<sup>2</sup>



Integrated Fingerprint sensor (optional)



With Cradle (optional)



POS Base for EM-300 (optional)

