



Rugged waterproof industrial tablet Emdoor I16H Android 5.1 NFC 2D



Category:	UMPC - Ruggedized
Manufacturer:	EMDOOR
Operating System:	Android 5.1
Display:	10.1" (1280*800) 16:10LCD GORILLA GLASS 3
Brightness:	280nits
Processor:	Intel® Atom™ Processor Z8350 (QUAD CORE 1.33 - 1.92GHz)
Memory:	2GB DDR3L
Hard Drive:	32GB FLASH
Flash Memory:	Yes
Touch screen:	Yes - capacitive (10-points)
Durability:	IP65, MIL-STD-810G
Drop:	1.0m
Shock:	MIL-STD-810G
Vibration:	MIL-STD-810G
Temperature:	Operating Temperature: -20°C -- +60°C Storage temperature: -30°C -- +70°C
Humidity:	95%
1D barcode scanner (reader):	lack(available in other version)
2D barcode scanner (reader):	2D (CMOS) Honeywell N3680

RFID scanner (reader):	-----
Other:	G-Sensor NFC 13.56 MHz ISO14443 A/B ISO15693
Battery:	Li-Poly 3.7V 10000mAh
Working time on battery:	8 hours (depending on usage)
Fast battery replacement ability:	Yes
HotSwap battery:	No
LAN:	Yes
WLAN:	Dual Band 802.11 a/b/g/n
Bluetooth:	Bluetooth 4.0
WAN:	3G: WCDMA 900/2100MHz HSDPA 7.2Mbps HSUPA 5.76Mbps
GPS:	GPS support for Beidou
Camera:	Front: 2MpxRear: 5Mpx
In/Out:	1x HDMI 1.4a Type C1x SIM card slot1x LAN1x SD card reader(max.128GB)1x USB 2.01x microUSB 1x COM(RS232)Docking(12 Pogo Pin)DC In
Optional accessories:	Docking station Battery Charger Stylus Wrist strap Shoulder strap Shoulders strap Suitcase holder Car holder short and long
Docking station connector:	Yes
VESA standard – holders and mounts support:	Tak
COM port:	Yes
Magnetic card reader (MSR):	-----
Microchip card reader:	-----
Contrast:	-----
Graphics card:	Intel HD Graphic
Chipset:	-----
BIOS:	-----
Casing material:	-----
Flash Card Reader:	SD(max. 128GB)
CD/DVD:	-----

Audio:	Built-in Microphone Audio Jack Speaker
Keyboard:	on-Screen Function keys Volume + Volume - Power Home
Additional Navigation Devices :	-----
Color:	-----
Swivel Hinge:	-----
VGA out:	-----
TV Out:	-----
TV Tuner:	-----
Security:	IP65 MIL-STD-810G
Waterproof:	IPx5
Sand and dust:	IP6x
Size:	280 x 187 x 22mm - 1014g (with battery)
Fanless casing:	Yes

Product from the Archive - production finished



Industrial tablet Emdoor I16H, its 10 inch tablet adapted to work in harsh environment. Device passed specialist tests and obtain h of durable and resistant like **IP65**, **MIL-STD-810G** and **drop up to 1.0m**



	v.1	v.2	v.3	v.4	v.5	v.6	v.7	v.8	v.9
4G	—	—		—	—	—		—	
NFC	—		—	—	—				
Scanner 1D	—	—	—		—			—	—
Scanner 2D	—	—	—	—		—	—		