



3G



Skaner 2D



Rugged waterproof industrial tablet  
Emdoor I16H NFC 2D



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

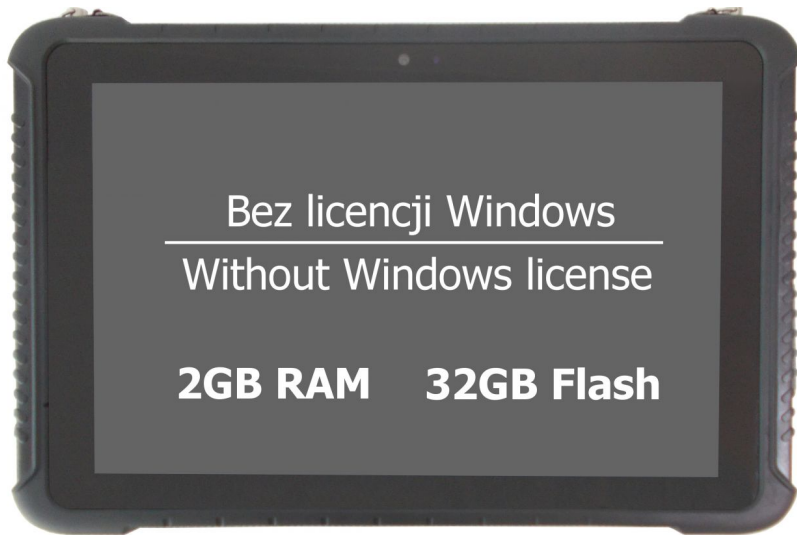
<b>2D barcode scanner (reader):</b>	<b>2D (CMOS) Honeywell N3680</b>
<b>RFID scanner (reader):</b>	-----
<b>Other:</b>	G-Sensor   NFC 13.56 MHz ISO14443 A/B   ISO15693
<b>Battery:</b>	Li-Poly 3.7V 10000mAh
<b>Working time on battery:</b>	8 hours (depending on usage)
<b>Fast battery replacement ability:</b>	Yes
<b>HotSwap battery:</b>	No
<b>LAN:</b>	Yes
<b>WLAN:</b>	Dual Band 802.11 a/b/g/n
<b>Bluetooth:</b>	Bluetooth 4.0
<b>WAN:</b>	<b>3G:</b> WCDMA 900/2100MHz HSDPA 7.2Mbps HSUPA 5.76Mbps
<b>GPS:</b>	<b>GPS support for Beidou</b>
<b>Camera:</b>	Front: 2MpxRear: 5Mpx
<b>In/Out:</b>	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
<b>Optional accessories:</b>	Docking station   Battery   Charger   Stylus   Wrist strap   Shoulder strap   Shoulders strap Suitcase holder   Car holder short and long
<b>Docking station connector:</b>	Yes
<b>VESA standard – holders and mounts support:</b>	Tak
<b>COM port:</b>	Yes
<b>Magnetic card reader (MSR):</b>	-----
<b>Microchip card reader:</b>	-----
<b>Contrast:</b>	-----
<b>Graphics card:</b>	Intel HD Graphic
<b>Chipset:</b>	-----
<b>BIOS:</b>	-----
<b>Casing material:</b>	-----
<b>Flash Card Reader:</b>	SD(max. 128GB)

<b>CD/DVD:</b>	-----
<b>Audio:</b>	Built-in Microphone   Audio Jack   Speaker
<b>Keyboard:</b>	on-Screen   Function keys   Volume +   Volume -   Power   Home
<b>Additional Navigation Devices :</b>	-----
<b>Color:</b>	-----
<b>Swivel Hinge:</b>	-----
<b>VGA out:</b>	-----
<b>TV Out:</b>	-----
<b>TV Tuner:</b>	-----
<b>Security:</b>	IP65   MIL-STD-810G
<b>Waterproof:</b>	IPx5
<b>Sand and dust:</b>	IP6x
<b>Size:</b>	280 x 187 x 22mm - 1014g (with battery)
<b>Fanless casing:</b>	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
4G	-	-	+	+	-	-	-	-
NFC	-	-	-	-	+	+	-	+
Scanner 1D	-	-	-	-	-	-	+	+
Scanner 2D	-	-	-	-	+	-	-	-
4GB RAM + 64GB ROM	-	-	-	-	-	-	-	-
Licence Windows 10 PRO	-	+	-	+	-	-	-	-
	v.9	v.10	v.11	v.12	v.13	v.14	v.15	v.16
4G	+	-	-	+	+	+	+	+
NFC	+	-	+	+	-	+	+	+
Scanner 1D	+	-	-	-	-	-	+	-
Scanner 2D	-	+	+	+	-	+	-	-
4GB RAM + 64GB ROM	-	-	-	-	+	+	+	+
Licence Windows 10 PRO	-	-	+	+	+	+	+	+