



4G

Rugged waterproof industrial tablet Emdoor I16H 4G

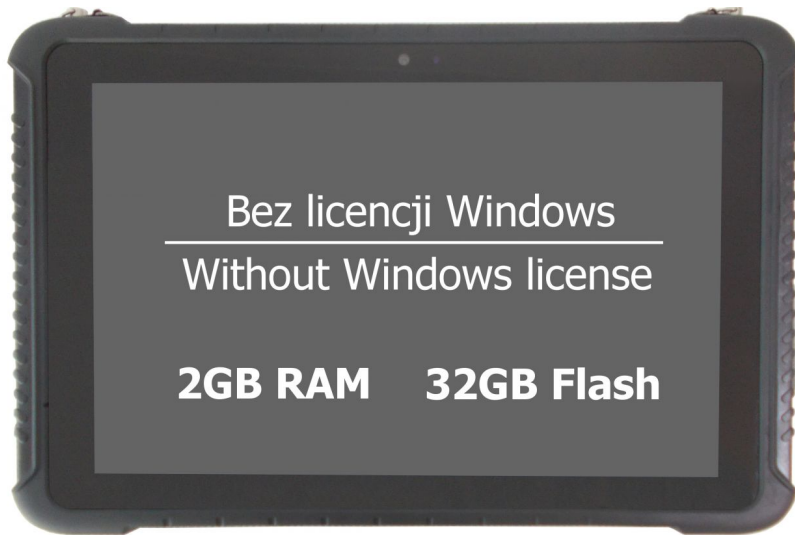


| | |
|-------------------------------------|-----------------------------------------------------------------------------------|
| Category: | UMPC - Ruggedized |
| Manufacturer: | EMDOOR |
| Operating System: | lack(available in other version) / option: Windows 10 with Bing or Windows 10 Pro |
| Display: | 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): | lack(available in other version) |
| RFID scanner (reader): | ----- |
| Other: | G-Sensor |
| 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: | 4G: FDD LTE: Band 1, Band 2, Band 3, Band 4, Band 5, Band 7, Band 8, Band 20 |
| 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 keysVolume + 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 to obtain high norms 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 | - | - | + | + | + | + | + | + |