Tablet M10J

10.1 " Industrial Rugged Full IP65 Windows Tablet

Specifications

DISPLAY
- 10.1 " 1280 x 800 16:10 IPS LCD, 700 cd/m²
  Optional: 1920 x 1200 Display
  Optional: 1000 cd/m² Brightness Display

TOUCHSCREEN
- Capacitive multi-touch (10 points)
- Gorilla glass, hardness 7H

CPU
- Intel® Celeron® N5100 Quad Core, up to 2.8 GHz

GRAPHICS
- Intel® HD Graphics Gen 11

MEMORY
- 8GB LDDR4

STORAGE
- 128GB eMMC

OSD FUNCTION
- Power, 1x Function key, Volume up/down
- Status mode indicator and Battery indicator

PORTS I/O
- USB Type-C
- USB 3.0 Type A
- Mini HDMI
- 12-pins Pogo Pin Docking connector
- 3.5 mm headphone jack
- 1x TF Slot (Micro SD) up to max. 512GB
- 1x Micro SIM Slot
- 8 Ohm/1W Stereo speakers
- Built-in microphone

OPTIONAL PORT I/O
- Request one of three: USB 2.0 or RS232 or RJ45 100Mbit/s

COMMUNICATION
- WiFi 2.4GHz/5.8GHz 802.11a/b/g/n/ac
- BT v5.0
- 2G/3G/4G WAN
- Optional : NFC 13.56MHz NXP300, WiFi 6, 2D Barcode

POSITIONING & SENSORS
- G-sensor
  Optional : GPS / GLONASS

CAMERAS
- 8MP Rear with autofocus
- 5MP Front with fixed focus

POWER
- Power input: 19V DC Jack connector
- External power adapter
- 5000 mAh / 7.6V Li-ion polymer, removable, 5 hrs1 battery life

DIMENSIONS
- Dimension (L x W X H): 27.5 x 18.9 x 2.5 cm
- Weight: 1 kg

SYSTEM & ENVIROMENT
- Operating -20°C to 60°C
- Storage -30°C to 70°C
- Drop : from 1.22 m (4 ft) *MIL-STD-810G
- Humidity : 95% (non-condensing)
- IP65 Protection

OPERATION SYSTEM
- Windows 11 IoT Enterprise CBB
  Optional : Windows 11 Pro , Windows 10 Pro
                  Windows 10 IoT Enterprise 2021 LTSC

Available Options

- 2D Barcode scanner
- NFC 13.56 MHz
- Additional interface: USB 2.0 or RS232 or RJ45 100Mbit/s

Available Accessories

- Standard external power adapter
- Vehicle Mount VUM17 with USB, RJ45, RS232 and DC-in port
- Docking station DC17, Charge the tablet and battery
- 4x Battery charger station MDC87
- Car power adapter, 12-24V DC input, 19V/3A output
- Power wandler with 24-60VDC input, 19V/6A output