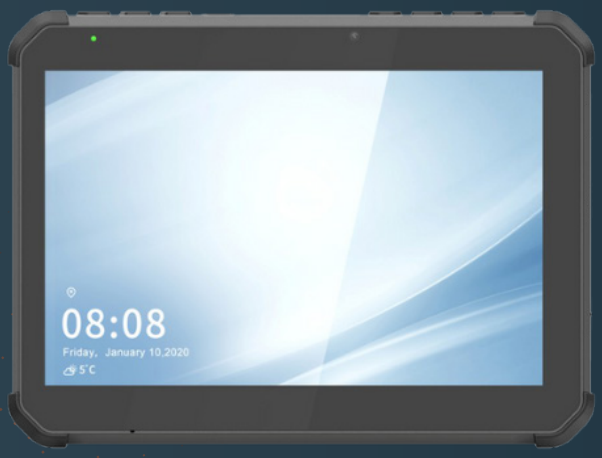

Wamee 381ND Rugged Tablet

Slim, Rugged, Multi-functional Wireless Computing

The Wamee 381ND Rugged Tablet features a slim, lightweight, and durable enclosure that integrates an 8" LED 1000 nits touchscreen with a powerful Qualcomm® 8-core processor. The 381ND is engineered for durability and reliability to ensure dependable performance even in harsh environments, offering an optional Fischer MiniMax connector. With IP65 and MIL-STD-810H certifications, the 381ND Rugged Tablet delivers dependable performance in demanding, mission-critical environments.

Features

- 8" LED 1000 nits touchscreen, capacitive stylus support
- Qualcomm® 8-core processor
- Android 13 operating system
- 5MP front camera and 13MP back camera
- Hot-swappable battery pack
- IP65-rated for water and dust resistance
- MIL-STD-810H for shock and vibration protection
- Wide operating temperature range

Major Options

- Waterproof 24-pin Fischer MiniMax connector

Specifications

SPECIFICATIONS	381ND
System	
CPU	Qualcomm® 8-core (1.9 GHz to 2.7 GHz)
Storage and RAM	256GB Flash with 12GB RAM
Operating System	Android 13
Security Features	ARM® TrustZone® (built-in)
Display	8" LED 1000 nits touchscreen
Display Resolution	1440 x 720
Switch and Buttons	1 x power button; 1 x day/night vision switch; 2 x programmable buttons
Camera	5MP front camera and 13MP back camera
Microphone	Built-in microphone
Speaker	Built-in speaker
Network Interface	
WLAN	Wi-Fi 802.11ax, 2.4/5/6 GHz three band
BT	5.2
I/O Ports	
USB Port	1 x latest USB/charging
24-pin Fischer Minimax Connector (optional)	Ethernet, USB-3.2 5G/USB2.0, and power 5-6A (in) and power 2A (out)/ground/URAT
Mechanical & Environmental	
AC/DC Adapter	Input: 100 to 240V AC; Output: 19V DC, 3.25A
Battery Pack	23W Hot-swappable battery (7.6V, 3100mAh)
Enclosure	ABS + PC plastic and magnesium-aluminum alloy
Dimensions (HxWxD)	149 x 201 x 22.6 mm
Weight	0.58 kg
Durability	IP65 and MIL-STD-810H
Regulatory	CE, FCC Class B, and RoHS compliant
Temperature	Operation: -10°C to 50°C (14°F to 122°F); Storage: -55°C to 70°C (-67°F to 158°F)
Humidity	0% to 90% non-condensing

* Specifications subject to change without notice

Accessories

CAPACITIVE STYLUS

6-BAY BATTERY GANG CHARGER

BATTERY PACK