



WRB W810 Rugged Tablet

Rugged Windows Tablet · Intel N100, Multi-Biometric Ready

8GB + 128GB SSD

Windows 11

IP68

Multi-Biometric

MOQ: 500 units



TECHNICAL SPECIFICATIONS

Display: 8-inch 16:10, 800×1280 IPS, 500 nits

CPU: Intel N100, 4-core/4-thread, up to 3.4GHz

RAM / Storage: 8GB LPDDR4 / 128GB SSD

Camera: 5MP front + 13MP rear

NFC: 13.56MHz, ISO/IEC 14443A/B/15693/18092, Mifare

Network: Optional 4G/5G module (PCIe)

Bluetooth: 5.0 (BLE), 30m range

Battery: 7.6V / 5000mAh

Touch: 10-point capacitive, Gorilla-style glass 7H+

GPU: Intel UHD Graphics

OS: Windows 11

Fingerprint: FAP10 capacitive / optical module

RFID: Optional LF 125K/134K, HF 13.56MHz, or UHF

Wi-Fi: Wi-Fi 6 (a/b/g/n/ac/ax)

GPS: Optional: BeiDou + GPS + GLONASS

Ports: 2× USB 3.0, 3.5mm audio, DC jack, HDMI

OPERATIONAL NOTES

- Optional add-ons: ID card recognition, iris recognition, thermal imaging, heart-rate/blood-pressure/SpO2 sensors, LoRa.
- Certifications: IP68, drop tested, CE NB, MIL-STD-810G, UN38.3, MSDS, IEC62133.
- Includes Type-C cable, wrist strap, operating manual, AC adaptor (19V/2A).

About Us

WRB Global specialises in mission-critical aspects of aid and development procurement, from reliable endpoint hardware to cybersecurity to power infrastructure.

Biometric Registration | Industrial Power Generation | Secure Elections Printing | ID Issuance and Verification | Rapid Response Delivery via Charter

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