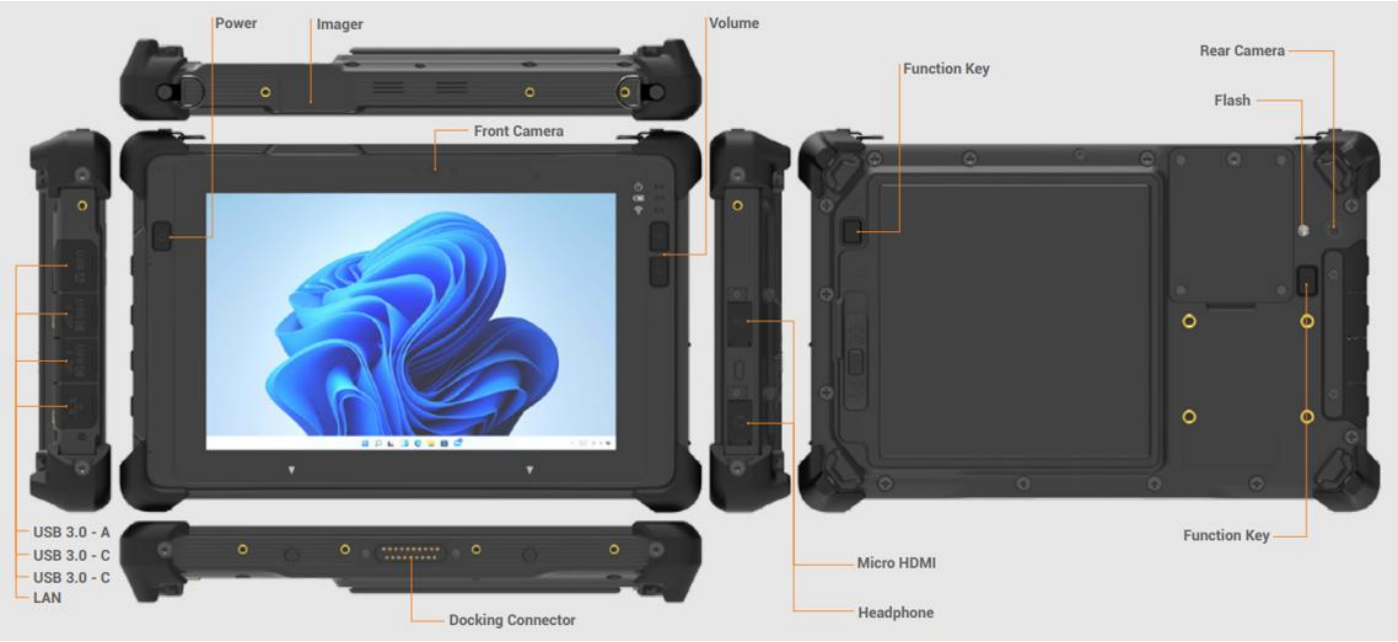




Intel® N100 8.0" IP65 Rugged Tablet

- 8.0" 1920 x 1200 IPS display
- Intel® Alder Lake-N N100 processor
- Supports up to 16GB of memory
- MIL-STD-810G (5' drop) tested
- IP65 dust and water protection as standard
- Long life 8340mAh battery, USB-C charging
- Windows 11 IoT or Windows 11 Pro support
- Option to add barcode scanner, RFID etc.

DIMENSIONS	9.2 in (W) x 5.87 in (H) x .87 in (D) 233.6 mm (W) x 149 (H) x 22 (D)
DISPLAY	8 in - 1200 (H) x 1920 (W) IPS 650 nits 10 point capacitive multi-touch
CPU	Intel® Alder Lake-N N100
MEMORY	LPDDR5 8GB or 16GB (on board)
STORAGE	PCIe SSD 256GB standard, options for 512GB or 1TB
OPERATING SYSTEM	Windows 11 Pro Windows 11 IoT Enterprise LTSC
ENVIRONMENTAL	Operating Humidity 10% to 95% RH, non-condensing Operating Temperature -10°C to 50°C Storage Temperature -20°C to 60°C Shock MIL-STD-810G 5 foot drop Steel ball drop tested 250gm from 50cm with screen protector IP rating IP65
CAMERA	Front - 2MP Rear - 8MP AF with flash
AUDIO	N/A
I/O PORTS	USB 3.2 Gen2 Type A (1) USB 3.2 Gen2 Type C (1) Alt Mode USB 3.2 Gen2 Type C (1) Alt Mode, 20V PD-IN Card Reader Micro (1) Headphone 3.5mm (1) Internal D-MIC (2) Giga LAN Port (1) 19 Pin Pogo (1) Internal USB (1) Internal USB Power only (1)
SENSORS	Accelerometer Support Gyroscope Support E-Compass Support
BATTERY	7.68V, 8340mAh, 64W Battery life (TBD) Backup battery 7.4V, 142MAH, 1W
WIRELESS/NETWORK	WLAN Intel® Killer™ Wi-Fi 6E AX1675 (a/b/g/n/AC) Bluetooth 5.3 GPS TBD
SECURITY	Trusted Platform Module (TPM) 2.0
WARRANTY	3-year warranty that covers hardware failure when the tablet has been used as designed
APPROVALS	CE, WEEE, RoHS
OPTIONS	Barcode Imager RFID/NFC MSR (in development)
OPTIONAL ACCESSORIES	Vehicle Dock Office Dock Direct Wiring Multiple Battery Charger
OPTIONAL MOUNTING BRACKETS	Clamp, Wall, Counter, Drill Down, Magnetic, VESA, Snap, Vehicle



Standard Services

Integrated Components

Revision Controlled

Fully Tested & Documented

Software Installed

Full Traceability

ISO Certified

OEM Customisation

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