



ND51-G2 / ND52

10.1" Rugged Tablet

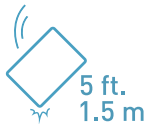
2 choices for 10"
Windows / Android



Product Feature

IP65

Sealing



Drop Test

MIL-STD-
810G

Certified



Tumble Test



Hot-Swap Battery



Barcode Scanner



NFC / RFID

In the Field, In the Vehicle, In the Office

- MIL-STD 810G tested, 5 ft. / 1.5 m drop proof.
- IP65, one-meter tumble test.
- Hot swap battery, integrated 10800mAh/3.7V battery pack.
- Windows®10 IoT Enterprise / Android 9.0 / Android 12 series.
- Firmware TPM 2.0.
- 10/100 Ethernet port.
- Optional vehicle dock, office dock, battery charger.
- Optional briefcase handle, stylus, hand strap.
- Optional 4G LTE multi carrier mobile broadband.
- Optional RFID/NFC/2D Honeywell barcode readers for data acquisition.



Office Dock

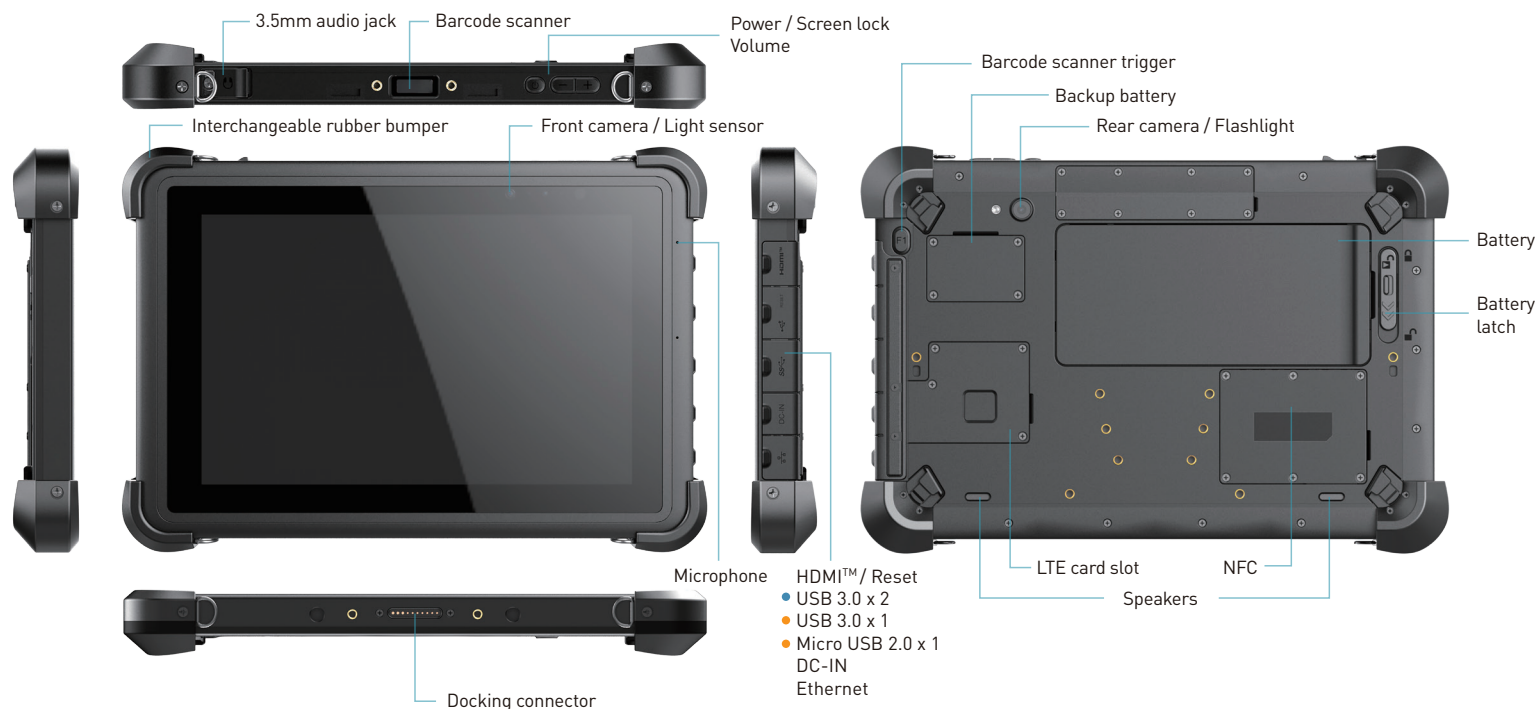


Battery Charger



Vehicle Dock





Specifications

SOFTWARE	• Windows® 10 IoT Enterprise • Android 9.0 / Android 12 series	INTERFACE	• -Docking connector • -Full size USB 3.0 x 2 • -Full size USB 3.0 x 1 • -Micro USB 2.0 x 1 -RJ45 10/100 Ethernet Port -Replaceable DC jack -HDMI™ Micro Connector -3.5mm Audio jack -SIM Card Reader -Micro SDXC Card Reader -Reset hole
DURABILITY	• "MIL-STD-810G (Multiple 5' /1.5m Drops) 26 times all corners and sides with single tablet while operating" • IP65 • 500 times x 1m tumble test • Steel ball drop test, 25 mm diameter rounded end steel weight of 250 gm from 50cm. w/ screen protector • Glass screen protector • Operating temp. : -10°C ~50°C • Storage temp. : -20°C ~60°C	POWER SUPPLY	• Backup Battery / - Hot swappable external battery • Battery: 3.7V, 10800 mAh / 40Wh • Battery operation: up to 8.5 hours
CPU	• Intel® Atom™ X5-Z8550 Processor • Rockchip RK3399	SECURITY	• Firmware Trusted Platform (TPM 2.0) • Optional RFID • Optional NFC
STORAGE & MEMORY	• LPDDR3 4GB on board, MAX support 8G • 64GB or 128GB eMMC • LPDDR3 4GB on board • 32GB or 64GB or 128GB eMMC	DIMENSIONS & WEIGHT	• 13.72" x 7.56" x 0.86" (283.4mm x 192.0mm x 21.9mm) • 2.82 lbs (1280g)
DISPLAY	• 10.1" WUXGA 1200x1920 IPS 550 nits	COLLABORATION	• Optional 1D/2D Barcode Reader • 9 Axis MEMS sensor (Accelerometer, eCompass, Gyroscope) • Ambient Light Sensor • Proximity Sensor
AUDIO	• 1 Digital microphone • 2 integrated speaker	ACCESSORIES	• -AC Adapter 65W (19V / 3.42A) -Hand strap with stylus holder -Optional Capacitive stylus pen -Optional Vehicle Dock -Optional Office Dock -Optional Battery Charger
INPUT	• 10-point multi-touch and capacitive stylus, support glove mode and wet-touch mode • 4 Physical buttons (power, vol+, vol-, barcode scanner key)		
CAMERAS	• 2MP front camera • 8MP rear camera, Auto Focus, Flash		
WIRELESS	• GPS (onboard) • Optional Sierra EM7455 (North America/EMEA) • Optional Quectel EM06-E (Europe), EM06-A (America) • Bluetooth® 5.1 • Bluetooth® 4.2		

• for both • for only ND51-G2 • for only ND52



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