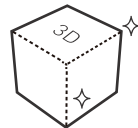




ND51 / ND52

10.1" Rugged Tablet



[Option] **3D Camera**
for ND51

2 choices for 10"
Windows / Android



Product Feature

 Sealing	 Drop Test	 Certified	 Tumble Test	 Hot-Swap Battery	 Fingerprint (for Win 10)	 Barcode Scanner	 NFC / RFID
---	--	--	--	---	--	--	---

In the Field, In the Vehicle, In the Office

- MIL-STD 810G tested, 5 ft. / 1.5m drop proof.
- IP65, one-meter tumble test.
- Hot swap battery, integrated 10800mAh/3.7V battery pack.
- Windows® 10 IoT Enterprise / Android 9.0 series.
- Firmware TPM 2.0.
- 10/100 Ethernet port.
- Optional finger print authentication support for biometric security system for Windows.
- 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.
- Optional Intel® RealSense 3D camera to create smart service of Industrial 4.0.



Office Dock

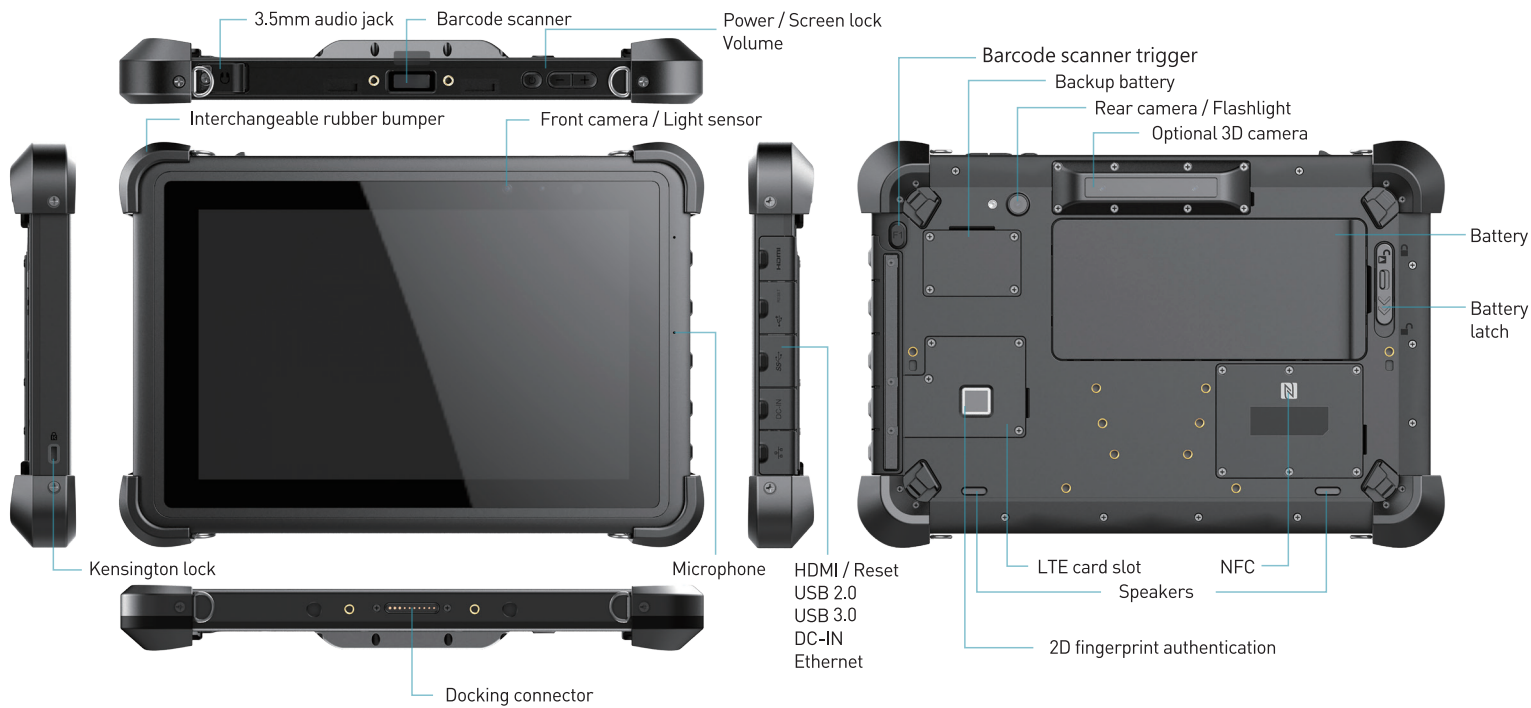


Battery Charger



Vehicle Dock





Specifications

SOFTWARE	<ul style="list-style-type: none"> • Windows®10 IoT Enterprise • Android 9.0 series 	INTERFACE	<ul style="list-style-type: none"> • -Docking connector -Full size USB 3.0 x1 • -Full size USB 3.0 x1 • -Micro USB 2.0 x1 -RJ45 10/100 Ethernet Port -Replaceable DC jack -Micro HDMI -3.5mm Audio jack -SIM Card Reader -Micro SDXC Card Reader -Reset hole
DURABILITY	<ul style="list-style-type: none"> • "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	<ul style="list-style-type: none"> • Backup Battery / Hot swappable external battery • Battery: 3.7V, 10800 mAh / 40Wh • Battery operation: up to 8.5 hours
CPU	<ul style="list-style-type: none"> • Intel® Atom™ X5-Z8550 Processor • Rockchip RK3399 	SECURITY	<ul style="list-style-type: none"> • Optional Integrated Fingerprint reader • Firmware Trusted Platform (TPM 2.0) • Optional NFC / RFID • Kensington cable lock slot
STORAGE & MEMORY	<ul style="list-style-type: none"> • LPDDR3 4GB on board, MAX support 8G • 64GB or 128GB eMMC • LPDDR3 4GB on board • 32GB or 64GB or 128GB eMMC 	DIMENSIONS & WEIGHT	<ul style="list-style-type: none"> • 13.72" x 7.56" x 0.86" (283.4mm x192.0mm x21.9mm) • 2.64 lbs (1200g)
DISPLAY	<ul style="list-style-type: none"> • 10.1" WUXGA 1200x1920 IPS 550 nits 	COLLABORATION	<ul style="list-style-type: none"> • Optional 1D/2D Barcode Reader • 9 Axis MEMS sensor (Accelerometer, eCompass, Gyroscope) • Ambient Light Sensor • Proximity Sensor
AUDIO	<ul style="list-style-type: none"> • 1 Digital microphone • 2 integrated speaker 	ACCESSORIES	<ul style="list-style-type: none"> • -AC Adapter 65W (19V / 3.42A) -Optional hand strap with stylus holder -Optional Capacitive stylus pen -Optional Vehicle Dock-Optional Office Dock -Optional Battery Charger
INPUT	<ul style="list-style-type: none"> • 10-point multi-touch and capacitive stylus, support glove mode and wet-touch mode • 4 Physical buttons (power, vol+, vol-, barcode scanner key) 		<ul style="list-style-type: none"> • for both • for only ND51 • for only ND52
CAMERAS	<ul style="list-style-type: none"> • 2MP front camera • 8MP rear camera, Auto Focus, Flash • Optional RealSense 3D Camera 		
WIRELESS	<ul style="list-style-type: none"> • GPS (onboard) • Optional LTE/4G (EU: Quectel EM06-E) • Wi-Fi 802.11a/b/g/n/AC • Bluetooth® 5.0 • Bluetooth® 4.2 		