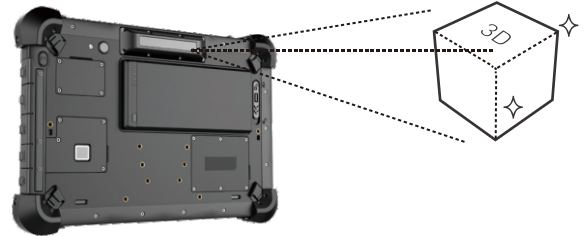




ND53

10.1" Rugged Tablet

(Option) **3D Camera**



Product Feature

						
Sealing	Drop Test 5 ft. 1.5 m	Certified MIL-STD-810G	Tumble Test	Hot-Swap Battery	Fingerprint	Barcode Scanner

In the Field, In the Vehicle, In the Office

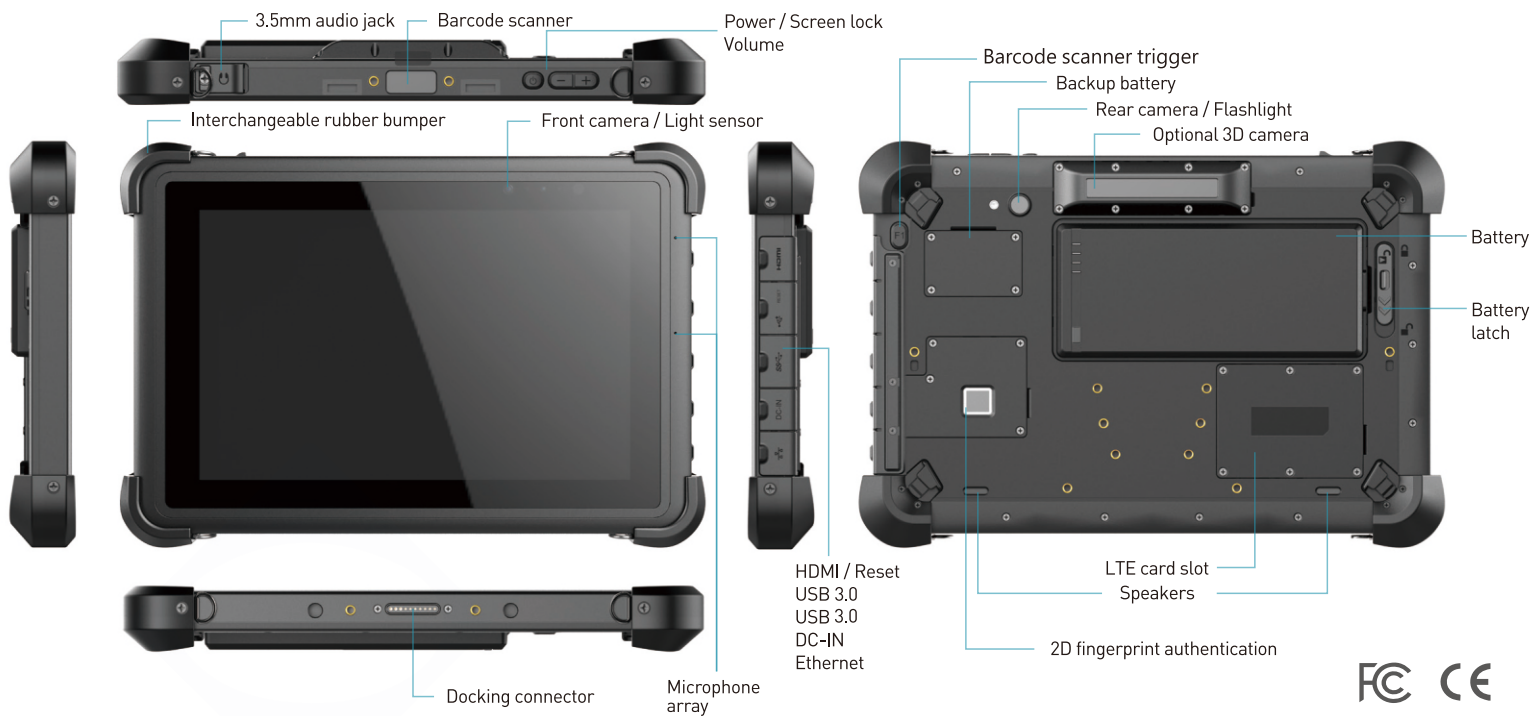
- MIL-STD 810G tested, 5 ft. / 1.5m drop proof.
- IP65, one-meter tumble test.
- Hot swap battery, integrated 7.2V 9447mAh (68Wh) or 6298mAh (45.3Wh) battery pack.
- Windows® 10 IoT Enterprise.
- Firmware TPM 2.0.
- 10/100/1000 Ethernet port.
- Optional finger print authentication support for biometric security system.
- Optional vehicle dock, office dock, battery charger.
- Optional briefcase handle, stylus, hand strap.
- Optional 4G LTE multi carrier mobile broadband.
- Optional 2D Honeywell barcode readers for data acquisition.
- Optional Intel® RealSense 3D camera to create smart service of Industrial 4.0.



Office Dock



Vehicle Dock



Specifications

SOFTWARE	<ul style="list-style-type: none"> Windows®10 IoT Enterprise 	INTERFACE	<ul style="list-style-type: none"> 2 x Full size USB 3.0 1 x RJ45 Gigabit Ethernet Port 1 x DC JACK Replaceable 1 x MicroHDMI, 1 x Headset 3.5mm 1 x Reset hole 1 x Micro SIM card reader 1 x Micro SDXC 1 x Docking connector
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 100 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 	POWER SUPPLY	<ul style="list-style-type: none"> AC adaptor 65W (19V/3.42A) Battery: 7.2V 9447mAh (68Wh) or 6298mAh (45.3Wh) optional Back up battery/Hot swappable external battery Battery operation: Up to 13hrs (base on 6 cells)
CPU	<ul style="list-style-type: none"> Intel Core i7-8500Y Processor Intel Core i5-8200Y Processor Intel Core m3-8100Y Processor 	SECURITY	<ul style="list-style-type: none"> TPM 2.0 Fingerprint reader TCETC1/D1 or FCU115-1 (Optional)
STORAGE & MEMORY	<ul style="list-style-type: none"> LPDDR3 8GB on board, MAX support 16GB 128GB, 256GB, 512GB or 1TB SSD Optional 64GB or 128GB eMMC 	COLLABORATION	<ul style="list-style-type: none"> Optional Barcode scanner Honeywell N3680/N6683/N6783 9 Axis MEMS sensors (Accelerometer, eCompass, Gyroscope) Ambient Light Sensor Proximity Sensor
DISPLAY	<ul style="list-style-type: none"> 10.1" 1200X1920 IPS 550 nits [Typ] 	ACCESSORIES	<ul style="list-style-type: none"> AC Adapter 65W (19V / 3.42A) Optional Hand strap with stylus holder Optional shoulder strap Optional Vehicle Dock Optional Office Dock
DIMENSIONS & WEIGHT	<ul style="list-style-type: none"> 13.72" x 7.56" x 0.86" (283.4mm x192.0mm x21.9mm) 3.2 lbs (1470g) (base on 6 cells) 	LED	<ul style="list-style-type: none"> 1 LED With 2 Colors - Green: Power status LED - Orange: Battery status LED
AUDIO	<ul style="list-style-type: none"> 2 digital microphone array 2 integrated speakers 	OPERATING TEMP RANGE	<ul style="list-style-type: none"> -10°C to 50°C
INPUT	<ul style="list-style-type: none"> 10 point multi-touch and capacitive stylus, support glove mode and wet-touch mde 4 Physical buttons (power, vol+, vol-, F1 key) 		
CAMERAS	<ul style="list-style-type: none"> 2MP front camera 8MP rear camera, Auto Focus, Flash Optional RealSense D415 3D Camera 		
WIRELESS	<ul style="list-style-type: none"> GPS Ublox NEO-M8N on board Optional Sierra EM7565 or Quectel EM06 (North America/EMEA) Wi-Fi 802.11a/b/g/n/AC (Intel AC 9260 M.2 2X2) BT5.0 (Intel AC 9260 M.2 2X2) 		