



Meeting IP68 and MIL-STD-810G ratings, the HT20 is waterproof, dustproof, and shockproof. Rest assured rain, extreme temperatures, and dirt won't stop a productive workday

Powerful Processing Power

Expect lightning-fast speeds all day long with the HT20 Pentium N4200 processor and large memory capacity.

All-Day Usability

From ergonomic enclosures to sunlight-readable displays to 15-hour battery life, the HT20 is made for long days on the job.

Key Features

- Quad-core Intel® Pentium N4200 Processor
- Windows 10 Operating System
- 8 GB RAM, 128 or 256 GB Flash Storage, MicroSDXC card slot
- 7.0" Touchscreen
- Sunlight-viewable display

Specifications

Processor:	Quad-core Intel® Pentium N4200
Operating System:	Microsoft® Windows 10
Storage:	128 or 256 GB Flash Storage
MicroSD Slot:	

Display	7.0" 1200x800 Sunlight-viewable multi-touch capacitive touchscreen
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Camera	
Rear:	13MP
Front:	5MP

Connectivity

Cellular:	4G LTE multi-carrier capable 2x2 MIMO
Wireless LAN:	Wi-Fi 802.11 a/b/g/n/ac 2.4 GHz and 5 GHz
Bluetooth:	5.0
NFC:	Yes

Power

Battery:	Removable Li-Ion battery, 43.2 Whr
Technology:	Operates 8–10 hours on one charge Optimized for strong performance in cold temperatures

Mechanical

Dimensions:	137 x 215 x 35 mm
Weight:	680–907 g

Rugged Features

IP Rating:	IP68 waterproof & dustproof
Drop Tested:	multiple drops from 4' (1.2–1.5 m) onto concrete
Water:	1.4 m (4' 7") for 2 hours
MIL-STD:	MIL-STD-810G MIL-STD-461F
Environmental:	Operating Temp -20°C ~ 50°C Storing Temp -30°C ~ 70°C
Shock	
Resistance:	MIL-STD-810G, Method 500.5
Low Pressure	
(Altitude):	Method 501.5

Temperature

High:	Method 502.5
Low:	Method 503.5
Shock:	Method 506.5
Rain:	Method 507.5
Humidity:	Method 510.5
Sand and Dust:	Method 512.5
Immersion:	Method 514.6
Vibration:	Method 516.6 Shock

Certifications

Certificates:	FCC Class B, CE Marking, Industry Canada, EN62368 Safety, RoHS 2 Compliant, Optional Class
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Interfaces

I/O Ports:	USB 3.0 x 1 3.5 mm audio jack Optional RS-232 9-Pin
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