

Rugged Tablet PC Xtragen XTCTR 201W

Performance to a new level



Performance



- Intel Jasper Lake processor Celeron N5100
- 8 inch IPS screen, 1920x1200 FHD, optional 700nits
- 5-point capacitive touch

Communication



- High speed communication as 2.4G+5.8G WIFI, 4G LTE, BT5.0 and etc
- Efficient file transfer rely on advanced USB Type-A/Type-C 3.0/3.1 I/O port
- Optional high performance 2D imager designed to data capture

Features



- Front 5.0MP + Rear 8.0MP, autofocus with flashlight
- Symmetric speakers. More immersive, more clear
- User-friendly buttons designed for efficient action

Reliability



- Enhanced rugged corners withstand shock and impact
- IP65 Waterproof and Dustproof, MIL 810G certified
- Removable 5000mAh battery & New battery-free working mode

Product Six Views



Specification Parameter

Basic parameters

Dimension	:	236.7 x 155.7 x 20mm
Weight	:	Device unit 910g
LCD	:	8 inch TFT 16:10, 1920×1200, 550 nits, Optional, HD, 800x1280, 700 nits
Touch Panel	:	5 point capacitive touch screen
Camera	:	Front 5.0MP Rear 8.0MP
I/O	:	USB 3.0 Type-A x 1, USB Type-C 3.1 x 1, SIM Card, TF Card (Three in one card holder), HDMI 2.0a Mini x 1, 12PIN Pogo Pin x 1, Φ3.5mm standard earphone jack x 1
Power	:	AC100V ~ 240V, 50Hz/60Hz, Output Type-C 19V/3.42A

Performance parameter

CPU	:	Intel® Celeron® Processor N5100
OS	:	Windows 11
RAM	:	8GB
Storage	:	128GB

Data Collection

2D	:	Optional
NFC	:	Optional, 13.56MHz, Support ISO/IEC 14443A/B/15693/18092/ mifare protocol Card reading distance: 4cm

Battery

Capacity	:	5000mAh/7.6V
Type	:	Removable Li-polymer battery
Endurance	:	12 hours

Network connections

WIFI	:	802.11 a/b/g/n/ac (2.4G+5.8G)
Bluetooth	:	BT5.0 Transmission distance: 10m
4G	:	LTE FDD: B1/B3/B7/B8/B20, LTE-TDD: B40 WCDMA: B1/B5/B8, GSM: B3/B8
GNSS	:	Support, GPS, Glonass

Reliability

Operate Temperature	:	-20 °C ~ 60 °C
Store Temperature	:	-30 °C ~ 70 °C
Humidity	:	95% Non-Condensing
Rugged Feature	:	IP65 certified, MIL 810G certified
Drop Height	:	1.22m drop

Xtragen Technologies Private Limited

Enabling connectivity between Technology & People

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