



# Xtragen

# Rugged Tablet PC Xtragen XTCTR 201W

Performance to a new level



Windows



Ip65



GNSS



High-capacity battery



Bluetooth



Camera



4G



WIFI



## 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

<b>Dimension</b>	:	236.7 x 155.7 x 20mm
<b>Weight</b>	:	Device unit 910g
<b>LCD</b>	:	8 inch TFT 16:10, 1920x1200, 550 nits, Optional, HD, 800x1280, 700 nits
<b>Touch Panel</b>	:	5 point capacitive touch screen
<b>Camera</b>	:	Front 5.0MP Rear 8.0MP
<b>I/O</b>	:	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
<b>Power</b>	:	AC100V ~ 240V, 50Hz/60Hz, Output Type-C 19V/3.42A

### Performance parameter

<b>CPU</b>	:	Intel® Celeron® Processor N5100
<b>OS</b>	:	Windows 11
<b>RAM</b>	:	8GB
<b>Storage</b>	:	128GB

### Data Collection

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

### Battery

<b>Capacity</b>	:	5000mAh/7.6V
<b>Type</b>	:	Removable Li-polymer battery
<b>Endurance</b>	:	10hrs

### Network connections

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

### Reliability

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

## Xtragen Technologies Private Limited

*Enabling connectivity between Technology & People*

#201, Building No. 44, 80 Ft Road, Royal Lake Front Residency, JP Nagar Phase 8, Bangalore - 560076

Contact No : +91 6361549010

Email: sales@xtragen.in

Website: www.xtragen.in