

Product Highlights



Android 14, GMS



MT6765
8+128GB



48MP + 8MP
Camera



4600 mAh Battery

Extreme Durability and Advanced Innovation



Custom Features:



Infrared Thermal
Imaging



1D & 2D Barcode
Scanner

Conquest EX101 (S33)

Built for the rigorous demands of Oil & Gas, Chemical Manufacturing, and Industrial Operations, the EX101 Conquest is certified Zone 1/21, designed to perform in the toughest conditions. Whether for data collection, field inspections, or maintenance, this device ensures uninterrupted efficiency in hazardous work environments.

**Application in Progress.
Pending Approval**



II 2G Ex ib IIC T4 Gb
II 2D Ex ib IIIC T135°C Db
IP65, Zone 1/21
-20°C~+55°C

TECHNICAL DATA

Operating Systems

Android 14, GMS

Memory

8GB + 128GB (Upgradable with microSD Card)

Chipset

MT6765,P35 2.3GHz Octa-Core

Display

TFT 5.45-inch FHD IPS 1080 x 2160,
5 Point touch, G+FF

Battery & Charging

4600mAh battery,
Type-C charging

Protection Class

IP65, MIL-STD-810H (SGS)

Card Slot

Dual SIM Nano or 1 SIM+ 1 microSD
card

Weight

Approx. 420g

Dimensions

174 x 79.6 x 28.1 mm

Camera

Rear: 48MP Front: 8MP

WIFI

WiFi 2.4 GHz & 5.8 GHz support

Band

GSM/WCDMA/TD-SCDMA/TDD-LTE/FDD-LTE
2G: GSM: B8/B3/B2/B5
3G: WCDMA: 1/2/4/5/8
CDMA2000 1X/EVDO BCO
TD-SCDMA: 34/39
4G: TDD-L TE: 34/38/39/40/41
FDD-L TE: 1/2/3/4/5/7 /8/12/13/17 /18/19
/20/25/26/28A/28B/66

Connectivity

BT5.0, NFC 13.56MHz; support 15015693,
ISO1443A/B two protocols, support read
and write mode, card mode, and near
field communication, OTG function

Audio

2035 (>120db) speaker,
Waterproof microphone

GNSS

GPS (3 in 1 Antenna), GPS + Beidou
+ Glonass + Galileo

Others

Fingerprint unlock, Gyroscope, E-
compass, Light sensor, Proximity
sensor, AGPS, G-sensor,
Accelerometer

Accessories



Quick Guide



Power Adapter



Type-C Cable



Lanyard



Waist Clip
(Optional)