

Product Highlights



Android 11,
GMS FOTA



Dimensity 800
8+128/256GB



R 48MP + NV 20MP
F 13MP + TM 2MP



8000mAh Battery

High-Performance Industrial Handheld



High-Performance Industrial Handheld

Conquest S20

5G Industrial Smartphone

The S20 is our latest high-power handheld terminal, designed for exceptional performance in demanding industries. Equipped with Android 11 and a high-performance MediaTek octa-core processor, it ensures smooth operation for apps and tools essential to logistics, warehousing, retail, oil drilling, and more. The S20 empowers teams to elevate efficiency and streamline management across diverse industrial sectors.

TECHNICAL DATA

Features

Four GPS System, Four Camera

Operating Systems

Android 11, GMS, FOTA

Memory

8GB+128GB /8GB+256GB

Chipset

MT6873, Dimensity 800 Octa Core,
Max to 2GHz, 7nm manufacturing process

Display

6.3-inch (19:9) , IPS 1080 x 2340,
Corning Gorilla Glass, 10 Point touch,
in cell

Battery & Charging

8000mAh (4.35V) Battery, Up to 900 hours
standby Quick Charge: 18W wired fast
charging
Charging Type: Magnetic Cable charging,
Dock charging, Type-C charging

Protection Class

IP68/IP69K, MIL -STD-810H (SGS)

Card Slot

Dual Nano SIM card
(Not support SD card)

Weight

Approx. 380g

Camera

Rear Camera, 48MP main + 20MP night vision
camera+13MP ultra-wide camera + 2MP
Telemacro Front Camera, 16MP camera
Dual LED Flash, Dual Infrared lamp

Bluetooth/NFC/WIFI

BT5.0, NFC, WiFi 2.4GHz and 5GHz support

Band

2G: GSM B2/B3/B5/B8
3G: CDMA: BC0 / BC1 / BC10
WCDMA: B1/2/4/5/8/19
4G: LTE TDD: B1/B2/B3/B4/B5/B7/B8/B12/
B13/B17/B18/B19/B20/B25/B26/B28A/
B28B/B66
LTE FDD: B34/B38/B39/B40/B41
5G: N1/N3/N5/NB/N20/N28/N38/N41/N77
/N78/N79

Biometrics

Fingerprint ID.AI Face Unlock

Audio

120dB Loudspeaker, Microphone:
Double Silicon Wheat (Noise
Reduction Mic)

GNSS

GPS, GLONASS, BeiDou, Galileo,
Internal Antenna

Others

Proximity sensor. Ambient light sensor.
Gyroscope, Electronic compass, linear
motor, IR Sensor, Air pressure/altitude

Dimensions

170.5 x 81.6 x 18.4mm

Accessories



Quick Guide



Power Adapter



Type-C Cable



Lanyard



Waist Clip
(Optional)



Dock Station
(Optional)