SP207Ex

Intrinsically Safe 5G Smartphone for Zone 2/22

ATEX Cert No: TÜV 26 ATEX 9455 X
Ⓔx II 3G Ex ic IIC T4 Gc
Ⓔx II 3D Ex ic IIIC T130°C Dc
Ta= -20 °C to +60 °C

IECEx Cert No: IECEx TUR 26.0045X
Ex ic IIC T4 Gc
Ex ic IIIC T130°C Dc
Ta= -20 °C to +60 °C

TÜV Rheinland GmbH Certified

Powered by Android

Google Play Protect

Operating System
Android 16

Cameras
Front 8 MP
Rear (AF) 50 MP + 8 MP + 2 MP

Processor
MediaTek 8791T Octa Ccore, 2.6GHz

Memory
Internal: RAM 8 GB + ROM 128 GB
External: Micro-SD Card (Up To 512 GB)

Display
6.52" LCD, 720x1600 (IPS), Multi-Point Capacitive
Corning Glass (Impact & Scratch Resistance)
Support Glove Touch

Battery
Li-Polymer, 5000 mAh, Removeable

Dedicated Keys
PTT, FN

Audio
Waterproof Speaker
Dual Microphone (Support Noise Reduction)

Frequency Bands
5G: N1/3/5/7/8/20/28/38/40/41/77/78/79
LTE: B1/2/3/4/5/7/8/20/28a&b/34/38/39/40/41
WCDMA: B1/2/5/8
GSM: B2/3/5/8

Connectivity
Dual SIM (Nano)
VoLTE, VoNR
WiFi 6, Dual WiFi 2.4 GHz & 5 GHz
WiFi 802.11 ax/ac/a/b/g/n
IEEE 802.11d/e/h/i/j/k/r/v Compliant
Bluetooth 5.2 (Bluetooth Low Energy)
GPS/ A-GPS/ BeiDou/ GLONASS/ Galileo
NFC (Near Field Communication)
Type-C USB
OTG

Degree of Protection
IP68 (Water & Dust), Drop Test 1.2 M

Operating Temperature
-20 °C to +60 °C

Weight & Size
300 g, 173.4 mm x 79.6 mm x 14 mm

Package Contents
Handset, Battery, Travel Charger (With Multi-Adaptors), Type-C USB Cable, Wrist Strap, Document

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