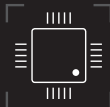




5G

GCF supported
CBRS supported
PTCRB supported
B68 supported

5G smartphone for MCPTX



Qualcomm® high-performance
5G octa-core



MCPTX



Wi-Fi 6



6.0" FHD display



16-pin interface



>103 dB loudspeaker





Removable battery




3GPP release 15

Technical features


 4400 mAh removable battery

 3GPP release 15
Global 5G band with CA & ENDC
Support CBRS band, eMBMS, VoNR
VoLTE, Vi-LTE and VoWiFi
Support 5G SA and NSA


 6.0" FHD, 1080 x 2160 display
Corning® Gorilla® Glass 3rd generation


 Android™ 12, with GMS
(Support patch updates and major version upgrade)

 RAM: 8 GB


 Rear HD camera: 48 MP (PDAF)
Front: 5 MP, FF


 ROM: 128 GB
Micro SD up to 512 GB

 GPS (A-GPS), Glonass, Galileo, Beidou


 Qualcomm®QCM6490, Octa-Core 2.7 GHz
QCI: 1-9, 65-67, 69-76, 79-80, 82-85


 NFC


 802.11 a/b/g/n/ac/ax/e/k/r/v
Supports Wi-Fi 6, seamless roaming


 Wet hands and gloves operation


 Bluetooth® 5.2


 Support P/L sensor, Accel, Gyro
E-compass, Barometer

 180 x 84.5 x 19.5 mm, 420 g

 GSM: 850/900/1800/1900 MHz
WCDMA: B1/2/4/5/8
TDD-LTE: B34/B38/39/40/41(full)/42/43/48
FDD-LTE: B1/2/3/4/5/7/8/12/17/20/25/26/28/29/30/66/68/71
5G NR: n1/n2/n3/n5/n7/n8/n12/n20/n25/n28
n38/n30/n40/n41/n48/n66/n71/n77/n78/n79

 2W Φ32 loudspeaker, > 103 dB
Dual MIC noise reduction

 Type-C, support USB 3.1
Nano-SIM + eSIM
16-pin interface

 IP68/MIL-STD-810H/CE/RoHS
Battery CB

Accessories



Desktop Charger



Belt Clip



Bluetooth RSM



16-pin PTT Headset



16-pin PTT RSM



All trademarks and copyrights are properties of their respective owners. 2023 by RugGear GmbH / All Rights reserved / Misprints, errors and modifications excepted.