

 **COM** **RAD**

CP42



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About the radio:

The multifunctional portable Android terminal, Comrad Cp42 Rugged 5,0" IP68 Android Smartphone with installed Comrad Client Application software and regular accessories: Li-Ion battery, USB cable, Desktop Charger, User Manual.

Multifunctional, robust and reliable (IP67 water and dust protection) smartphone with convenient PTT button, powerful processor, color sensor 5" screen which lets control channels, working groups, network signal level, battery charging level and work with different Android applications. The terminal has two cameras (13MP, 5MP), the possibility to use two SIM cards, powerful 3W loud speaker, different sensors, audio level regulators, SOS button, programmable buttons, USB-C interface.

Technical features:

Operation System	Android
Processor	Quad-core, 1.5GHz
Memory	2G+16G (Optional 3+32G), 1*TF card
Screen	5", G + FF Multi-touch Screen, Gorilla Glass 3
Special buttons	PTT, Emergency
Camera	Back: 13MP with focus, Front: 5MP
Loudspeaker	3W
Microphone	Anti-interference microphone
Sensors	Acceleration sensor, Geomagnetic sensor
SIM Card slots	2*Nano sim card or 1*Nano sim
Wi-Fi	IEEE 802.11 a/b/g/n, 2.4G & 5G
Bluetooth	v4.0 with BLE
NFC	Optional
Dimensions	156.8x75.7x16.0mm (without Antenna & Belt clip)
Robust and Protection	IP68, 1.5m DropTest
Interfaces	USB Type-C 2.0, 3.5mm
Weight	210g
Working temperature	-5°C / +55°C
Storage temperature	-40°C / +80°C
Positioning	GNSS
Battery	4600mAh Li-Po
Bands	GSM: B2/B3/B5/B8 FDD-LTE: B1/B3/B5/B7/B8/B20 TDD-LTE: B40

