

ANDROID IS MOBILE

RxIS101

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The Realix RxIS101 is an advanced device specifically designed for professionals working in hazardous environments. It offers a perfect blend of exceptional safety features and cutting-edge technology. With its 4G connectivity and dual SIM capability, staying connected with your team has never been easier. The RxIS101 operates on the latest Android 12 operating system, providing a seamless and secure user experience. Its compact 2.83-inch TFT screen ensures clear visibility in any lighting conditions.

Thanks to its long-lasting 4200 mAh battery, the RxIS101 keeps you productive throughout your workday. Real-time communication is made effortless with its Push-to-Talk over cellular functionality. Built to endure tough conditions, the RxIS101 holds an IP68 rating, making it dust-proof, waterproof, and resistant to shocks and vibrations.

Additionally, it features NFC technology for secure data transfer and contactless transactions. With its powerful 120 dB sound output, you can communicate clearly even in noisy environments. In case of emergencies, the easily accessible SOS button can be used to signal for assistance. The RxIS101 also comes equipped with a 16MP rear camera, allowing you to capture important visuals with precision.

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KEY FEATURES

Reliable connectivity
Dual Sim - 4G LTE/3G/2G

Operating temperature
-20°C to 60°C

Operating system
Android 12.0

Ultra-rugged
Dust and Water-resistant (IP68)

64GB ROM and 4GB RAM or 128GB ROM and 6GB RAM
Micro-SD - Expandable up to 2TB

TECHNICAL DATA

Main characteristics	
Operating System	Android 12.0
Processor	MTK6762 (2.0GHz) octa core, 12nm
Display	2.83" TFT Rug Display, with a resolution of 480 x 640 pixels TOUCH
Buttons	Full-size phone keypad, 2 volume control buttons, Push-to-Talk, SOS, Customisable Function key
Memory	Internal memory 64GB ROM and 4GB RAM OR 128GB ROM and 6GB RAM Micro-SD – External card up to 2TB

Connectivity	
Bluetooth	4.2
Navigation	GPS+BDS / GPS+GLONASS
Communication	NFC, PoC (Push-to-Talk Over Cellular), Infrared Remote, FM, AI Face Unlock
Network	2G/3G/4G LTE
WIFI	2.4G & 5G

Connectivity (continued)	
SIM	Dual Nano sim / Single Nano sim + TF Card
Charging	Dock station, Type-C

Physical characteristics	
Operating Temperature	-20 °C to +60 °C
Protection Class	IP68
Camera(s)	Front Camera: 8MP, Rear Camera: Main Camera 16MP
Battery	4200 mAh
Dimensions	137.3 X 59.3 x 23.3 mm
Weight	246gms
Sensors	Ambient Light, G-Sensor, Proximity, Gyro

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