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# **PTTA3618**

The PlusPTT A3618 combines the benefits and convenience of a rugged smartphone with the distinctive features of a professional POC Radio. It is dust, water, and shock resistant, and as tough as a radio, with IP68 protection. The 5.7" multi-touch screen is protected by Gorilla® Glass. In addition to the standard Bluetooth, the device has an integrated NFC function. The A3618 also has 2W speakers and dual microphones for crystal-clear audio. The long-lasting 4800mAh battery pack with fast charging ensures optimal usability and reliable communication.

- Powerful PTT Radio and Handheld Smart Device
- Broad coverage with 4G/LTE and WiFi
- Perfect Switching between 4G/LTE and WiFi Networks
- IP68 & MIL810G protection
- Best in class with stylish design and high performance





## **GENERAL SPECIFICATIONS**

CPU	MT6762 8 Core, 2.0GHz
Operation System	Android 11.0, GMS Certificate
Ram-Rom	4GB RAM, 64GB ROM
Screen	5.7", 1440x720 px, 16M IPS
Touch	Gorilla Glass, Support Glove Wear 5 point Touch Support
Sensor	G-Sensor, Light Sensor, Proximity Sensor, E-Compass
Frequency Bands	GSM: B2/B3/B5/B8 WCDMA: B1/B2/B5/B8 FDD:B1/B3/B5/B7/B8/B20/B26 B28A/B28B CMDA: BC0
Camera	Back:13 MP Front:5MP
Wifi	IEEE802.11a/b/g/n
Bluetooth	BT V5.0
GPS	GPS, GLONASS, AGPS
Speaker	2W
Speaker Microphone	2W  Dual Microphone -42dB Sensitivity
Microphone	Dual Microphone -42dB Sensitivity
Microphone USB	Dual Microphone -42dB Sensitivity Type-C, OTG
Microphone USB Earjack	Dual Microphone -42dB Sensitivity Type-C, OTG  3.5mm
Microphone USB Earjack Dimesions	Dual Microphone -42dB Sensitivity Type-C, OTG  3.5mm  160.8x76.2x13.1mm  250 g



### **ANDROID 11.0 WITH A POWERFUL PROCESSOR**

An up-to-date operating system running on an 8-core 2.0GHz processor allows it to seamlessly support the installation of Business applications on the device.



#### MULTI-TOUCH SCREEN

5.7" size, 1440x720 px resolution, 5-point multi-touch screen that can be used with gloves.



#### SAFE AND DURABLE

Water and dust resistant at the IP68 level, as well as shock and vibration resistant according to the MIL810G standard.



#### LONG-LASTING LI-PO BATTERY

4800 mAh Li-Po battery that supports fast charging.



### **LOCATION TRACKING**

PlusPTT Dispatcher supports real-time location tracking.



## **MIGH DEFINITION CAMERAS**

13MP Rear - 5MP Front Camera.



## BUILT-IN WIFI - BT - NFC

Provides uninterrupted communication by automatically switching between 4G/LTE and WiFi Networks. Supports Bluetooth accessories. Supports PlusPTT Patrol features with built-in NFC.



## **EMERGENCY ALARM**

Supports sending alarm to both PlusPTT Dispatcher and other terminals with one-touch SOS button.



## HIGH QUALITY SOUND

2W high quality speaker and dual microphones with digital noise suppression.