

Talkpod



## PTT Network Full Keypad Android Radio

The N57 PTT Network Full Keypad Android Radio is equipped with 1.8 inch Resolution Color LED Display and full keypad that brings you fast and easy operation for text messaging, phone calls just like a mobile phone. With the super usability of multiple applications by the Android 9.0 system, It combines loud and clear audio, exceptional durability and excellent security.



Talkpod Technology Co., Ltd.

# Features

- 1.8 inch LED Screen
- IP66 Highest
- Full Keypads
- Android 9.0
- B12/13/25/26/28
- GPS/Gloness/Beidou
- WIFI 802.11 B/G/N
- API Opened
- Personalization
- Bluetooth 4.0/BLE
- Man Down/Gyro
- Perfect Platform Matching
- Vibration Feedback
- Google Voice

# Special Function

- Resolution Color LED Display**

The N57 featured a larger pixel aperture color display with a flexible menu-driven interface. Icons and large easy-to-use navigation buttons ease message reading and menu navigation.

- Wifi Connection**

The N57 with Android 9.0 system is just like a smart phone, it can connect to wifi, use a variety of applications to increase the usage experience.

- Born for Push-To-Talk**

Offer to develop any PTT (Push-to-Talk) platform or APPs with Android application programming interface (API) extensions.

- Superior Audio**

With the combined application of narrowband code technologies, N57 is capable of ensuring you superior voice in noisy environments or at the edge of the coverage area.

- Rapid Charging Technology**

The Talkpod rapid charger and high capacity battery provides maximum talk-time and optimized battery life by smart repair charging technology.

- Fast and simple deploy radio system**

The PTT (push-to-talk) network radio use a variety of wireless access technology network cluster system, compared with traditional two-way radio's very limited distance calls, it can realize immediate calls in the public mobile communication network coverage, it is an extension and complement to traditional trunking communication products.

- Working principle**

The Online PTT platform radio should use SIM card, it works with mobile data or wifi instead of VHF/UHF Frequency. It works with GSM/WCDMA/CDMA/850/1900/900/1800/UMTS850/ 1900/ 2100MHz/LTE. PTT network radios are like your mobile, it can talk anywhere at any time if network is covered.

- Management Platform**

Agent platform can help dealers or agents to manage radios company, manage radio trading record, add radios, sub-agents, doing OEM with dealer's logo. Company platform which manage final user accounts, radios groups, radios audios, GPS tracking.





# User Scenario

N57 has complete functions and unlimited distance. It can help customers to complete different work requirements and be used in various scenarios to truly worry for customers.



Taxi



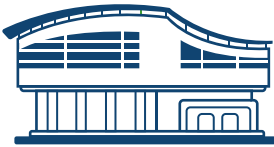
Administrative



School



Hospital



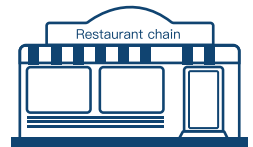
Venue



Outdoor



Truck



Restaurant



# Product Description

Ergonomic design, smooth lines, easy to operate, and can maintain a comfortable conversation even during long hours of work.



# Product Accessories

Choose from a variety of Talkpod accessories designed, tested, and certified to optimize N57 performance. However, in order to ensure the use effect, we recommend using the accessories recommended by Talkpod.

## Standard Accessories



TBL01



TBC02



TCA01



TAT12



TCL04



TST01



TSC01



TPB01

## Optional Accessories



TBL02



TBL03



TCA03



TCA06



TPC03



TPC06



TMC01



TCC01



TBL02E



TQC01



TCL02



TEM09

# Product Specification

General Specifications	
Ports	Kenwood Standard Type
Knob	Channel and Volume/On/Off
Dedicated Keys	PTT, SOS, Programmable Keys
SIM Card Slot	1 x Standard SIM+1 Naro SIM
Speaker	36mm loud speaker
Microphone	High sensitivity
Dimensions (H x W x D)	115x56x34(mm)/4.52x2.20x1.33(in)
Weight	277g/9.77oz
Battery Capacity	7.4V,1650/3000mAh Li-Ion Battery
Battery Life	1650mAh Battery: Talk (5-5-90): 8hrs 3000mAh Battery: Talk (5-5-90): 14hrs

General Specifications	
WiFi	802.11 b/g/n
Memory	8GB storage/1G RAM
Applications	Google Play,Push-to-talk APP
Bluetooth	4.0/BLE(Low Energy)
GPS	Default
Chipset	MTK6739
Operating System	Android 9.0
TF Card Slot	Support up to 128G
warranty	2 Years

Version Information	
Model Number	N57
A-A4-E18 For Europe	4G:B1/3/5/7/8/18/19/20/ 28A/28B TDD:B34/38/39/40/41
	3G:B1/2/5/8 TDD:B34/35 CDMA2000: BC0
	GSM:B2/3/5/8
A-A4-E19 For US	4G:B1/2/3/4/5/7/12/13/ 17/25/26/27
	3G:B1/2/4/5/8
	GSM:B2/3/5/8

Certification	
CE FCC & IC ID	FCC 2ADQZTP4GNX
Dustproof and waterproof	IP54(Standard)/IP66(Optional)


The above specifications are tested according to applicable standards. Due to the continuous development of technology, the above index data is subject to change without notice.

Environmental Index					
MIL-STD	810C	810D	810E	810F	810G
Low Pressure	500.1/ I	500.2/ I, II	500.3/ I, II	500.4/ I, II	500.5/ I, II
High Temperature	501.1/ I, II	501.2/ I, II	501.3/ I, II	501.4/ I, II	501.5/ I, II
Low Temperature	502.1/ I	502.2/ I, II	502.3/ I, II	502.4/ I, II	502.5/ I, II
Temperature Shock	503.1/ I	503.2/ I	503.3/ I	503.4/ I, II	503.5/ I, II
Solar Radiation	505.1/ I	505.2/ I	505.3/ I	505.4/ I	505.5/ I
Rain	506.1/ I, II	506.2/ I, II	506.3/ I, II	506.4/ I, III	506.5/ I, III
Humidity	507.1/ I, II	507.2/ II, III	507.3/ II, III	507.4	507.5/ II
Salt Fog	509.1/ I	509.2/ I	509.3/ I	509.4	509.5
Dust	510.1/ I	510.2/ I	510.3/ I	510.4/ I, III	510.5/ I
Vibration	514.2/ VIII, X	514.3/ I	514.4/ I	514.5/ I	514.6/ I
Shock	516.2/ I, II, V	516.3/ I, IV	516.4/ I, IV	516.5/ I, IV	516.6/ I, IV

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