

Smart LTE Handheld MT-100



Channel
Toggle Switch








3 Watt
Radio Speaker



Pocket Size

COMPACT SIZE POCKET DEVICE

-  1.5m Drop Test
-  WiFi+LTE
-  Android OS
-  Dual SIMs
-  4000mAh Battery

GENERAL SPECIFICATIONS

MT-100



PHYSICAL CHARACTERISTICS

Dimension 113mm x 52.5mm x 24.5mm
4.44inch x 2.06inch x 0.96inch

Weight 176g

ENVIRONMENTAL

Dust And Water Intrusion IP54

Drop Test 1.5m

Working Temperature -20°C to + 60°C (-4°F to 140°F)

Storage Temperature -30°C to + 70°C (-22°F to 158°F)

INTERACTION & DISPLAY

Display Diagonal dimension: 1.77 inch

Resolution: 160*128

Type: TFT

Power Button

Emergency Button

PTT Button

Buttons and Keyboards

Navigation Button

Volume+&Volume- Buttons

Programmable Button

Indication

Tri-color LED: Red, Blue, Green

Text to speech: Pre-installed TTS Engine

HARDWARE

Processor Quad-core ARM Cortex-A53;
up to 1.5GHz; 64 bit processor

Battery 4000 mAh, Li-Polymer, Removable

512MB RAM

Memory

4GB Internal Storage

Storage is expandable with external 128 GB
microSD™ card

Sensor Platform

Acceleration Sensor

CONNECTIVITY

Cellular Network INTERNATIONAL:
GSM: B2/3/5/8
WCDMA: B1/B2/B5/B8
TD-SCDMA(B34/39)
FDD-LTE: B1/3/5/7/8/20/26/28a/28b
TDD-LTE: B34/B38/B39/B40/B41

LTE LTE FDD R9 Cat.4 150Mbps/50Mbps

WiFi IEEE 802.11 b/g/n/ 2.4/5GHz

WiFi Hotspot IEEE 802.11 b/g/n/ 2.4GHz

Bluetooth V4.2+LE+HS+EDR

Location GPS, GLONASS, BEIDOU and AGPS

NFC Optional

INTERFACE

Card Slot Nano-SIM Card Slot * 2

Micro-SD Card Slot * 1

3.5mm audio interface Support PTT Earphone, Remote Speaker
Microphone, External Speaker

USB Type-C, USB 2.0

PLATFORM

Operating System Android 8.1

Preloaded Applications Push-to-Talk APP (Please check with your
service provider)

AUDIO

Speaker 3 Watt Radio-grade Speaker

STANDARD ACCESSORIES

USB Cable *1

Travel Charger *1

Battery *1

Belt Clip *1

Quick Start Guide *1

OPTIONAL ACCESSORIES

Power Desktop Charger MT100-DC

Multi-unit Charger MUC-MT100

External Audio PTT Earphone TSR1-T100