iCallX

Communications without Frontiers

TM840-GW
DMR/Analog/PoC

TM840 series gateway supports voice interconnection between DMR and PoC radios. It can be widely used in different zones, formats and frequency bands with rich compatibility and high convenience.

Highlights

Interconnection Between Private Network and Public Network

TM840-GW gateway supports voice interconnection between DMR and PoC Radio.

Multiple Network Access

2G/3G/4G/Wi-Fi network ensures wide coverage and stable connectivity.

Multiple Private Communications Formats

TM840-GW gateway supports voice interconnection between analog and DMR Tier II.

Interconnection Between VHF and UHF

TM840-GW gateway supports voice interconnection between different frequencies in VHF(136-174MHz) and UHF(400-470MHz).

High Transmitting Power

10 Watt power ratings allows wider coverage.
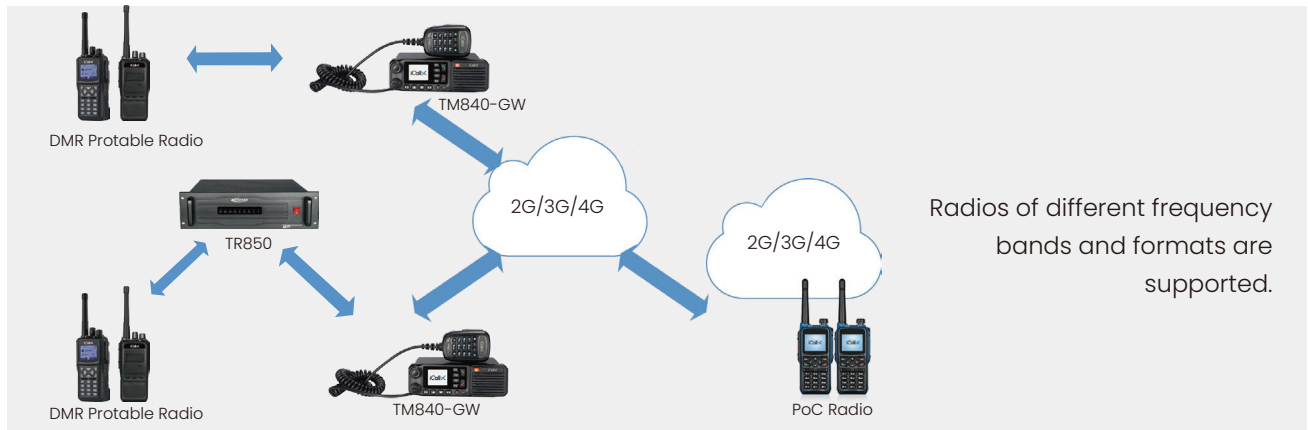
Specification

General specifications

Dimensions	176x59x183mm
Weight	≤1380g
Operating Temperature	-20℃ + 55℃
Storage Temperature	-40℃ + 85℃

PoC specifications

Communications Mode & Frequency Band	America GSM:Band2/8 WCDMA:Band1/2/4/5/8 FDD-LTE:Band2/4/5/7/12/13/17/25/26
RAM+ROM	512MB+4GB
Wi-Fi	2.4GHz

DMR/Analog specifications

Frequency Available	136-174MHz/400-470Hz
Format	Analog/DMR
Operation Mode	Direct Mode/Repeater
Transmitting Power	1-10W
Sensitivity	-120dBm

Accessories

DMR Protable Radio

TM840-GW

TR850

2G/3G/4G

2G/3G/4G

DMR Protable Radio

TM840-GW

PoC Radio

Radios of different frequency bands and formats are supported.

Power Cable(BU)	Power Cable(UK)	Power Cable(US)	Wi-Fi & Bluetooth Antenna	Lte Antenna	Programming Cable	Micro USB Data Cable	Hand Microphone	Switching Power Supply