# iTALK840-GW PTT Radio

iTALK840 Gateway series supports voice interconnection between DMR/Analogue and PTT radios. It can be widely used in different zones, formats and frequency bands.

## Highlights

### Interconnection Between Private Network and Public Network

iTALK840-GW gateway supports voice interconnection between DMR and PTT Radio.

### Multiple Network Access

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

### Multiple Private Communications Formats

iTALK840-GW gateway supports voice interconnection between analog and DMR Tier II.
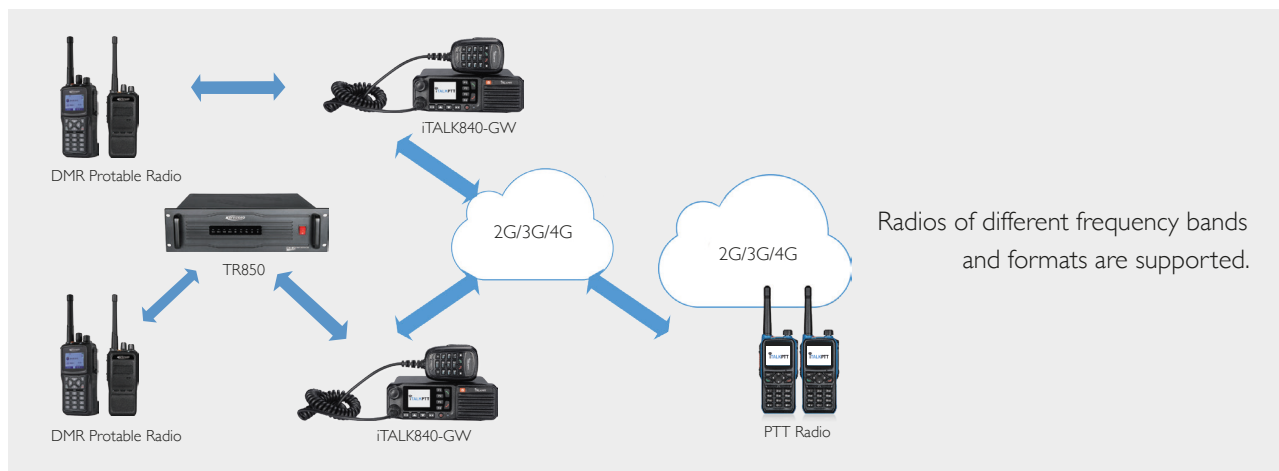
### Interconnection Between VHF and UHF

iTALK840-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.

## Specifications

| General | |
|---|---|
| Dimensions | 176x59x183mm |
| Weight | ≤1380g |
| Operating Temperature | -20°C + 55°C |
| Storage Temperature | -40°C + 85°C |

| PTT | |
|---|---|
| Communications Mode & Frequency Band | Asia/Europe |
| | GSM:Band2/3/5/8 |
| | WCDMA:Band1/2/5/8 |
| | TDD-LTE:Band38/40 |
| | FDD-LTE:Band1/2/3/5/7/8/20/28 |
| | 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 | |
|---|---|
| Frequency Available | 136-174MHz/400-470Hz |
| Format | Analog/DMR |
| Operation Mode | Direct Mode/Repeater |
| Transmitting Power | 1-10W |
| Sensitivity | -120dBm |



DMR Protable Radio — iTALK840-GW — TR850 — 2G/3G/4G — 2G/3G/4G — PTT Radio

Radios of different frequency bands and formats are supported.

## Standard Accessories



| 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 |

![iTALKPTT logo]

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