

# 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

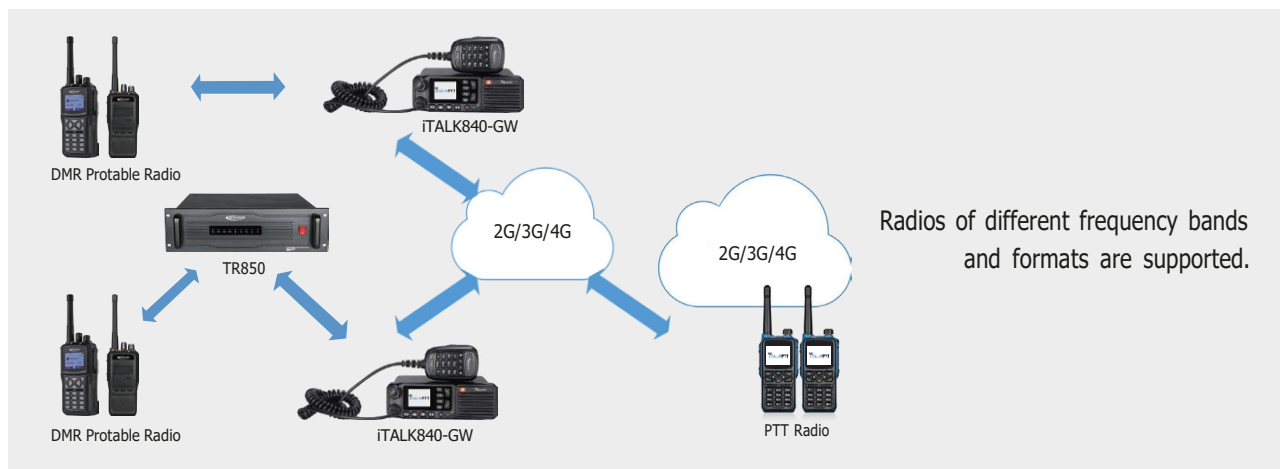
iTALK840-GW gateway supports voice interconnection between different frequencies in VHF(136-174MHz) and UHF(400-470MHz).

### 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<br>GSM:Band2/3/5/8<br>WCDMA:Band1/2/5/8<br>TDD-LTE:Band38/40<br>FDD-LTE:Band1/2/3/5/7/8/20/28<br>America<br>GSM:Band2/8<br>WCDMA:Band1/2/4/5/8<br>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  |



## Standard Accessories

