

Multi SIM GSM

Fixed Wireless Terminal

4-Port/8-Port FWT440/FWT480



Main Features

- Supply 4/8 phone lines in GSM Wireless mode guaranteed by industrial-level GSM module
- SIM card locking to the terminal/to the network or interlocking between SIM card and the terminal
- Caller ID available
- Reverse Polarity charging signal supporting
- LED Indicators for power, network in-use, etc.
- Hot numbers, speed dial numbers and barring numbers programmable
- Transmitting/receiving volume adjustable
- IP headers programmable
- Durable and compact design for 1U 19" rack mount
- Echo cancellation/ noise reduction; call quality as landline phones
- 12AH back-up battery as optional

Environment

- Dimensions :443x281x42 (W x L x D) mm
- Weight : 4.5kgs
- Working Temperature Range : -20°C ~ +40°C
- Humidity Range <95%RH

MAXCOMM CO., LTD.

[Http://WWW.MAXCOMM.COM.TW](http://WWW.MAXCOMM.COM.TW)

al.rock@msa.hinet.net, info@maxcomm.com.tw

Tel: 886 2 2966 6648 Fax: 886 2 2969 8296

4F, 283, COUNTY BLVD. SEC.1, BAN CHIAO, TAIPEI HSIEN 220,
TAIWAN R.O.C

Technical Specification

Summary :

GSM Frequency: 900/1800MHz

Transmission 890~915MHz / Reception 935~960MHz

Transmission 1710~1785MHz/ Reception 1805~1880MHz

Carrier spacing: 200KHz

Maximum Frequency Deviation : +/- 0.1 ppm

Receiving Sensitivity : -105 dBm

Phase Error : < 5 ° RMS

SIM Card : Mini-SIM Card compatible

Antenna Connector : SMA type female

Shell Material :1mm electrolyzed board

RJ11 Telephone Interface :

4 Ports/8 Ports : FWT440/FWT480

Dialing Tone Frequency : 460Hz

Ring Current Frequency : 25Hz

Ring Current Voltage: 75V

Feeding Voltage : -48V

Antenna :

Frequency Bandwidth : 45MHz

Voltage Standing Wave Ratio : < 1.5

Gain : 3~7dB or higher Gain Antenna available

Polarization Mode : Vertical Polarization

Power Supply :

Power Supply : AV220V

DC voltage : 12V/DC

Current Rating : 3A

Specifications are subject to change without notice