

# GSM FIXED CELLULAR TERMINAL

## Technical Specification

- **Air Interface :**  
GSM Phase I/GSM Phase II + compatible
- **GSM Frequency Ranges :** GSM900 / GSM1800  
Rx / Tx Frequency : 935~960MHz / 890~915MHz  
Rx / Tx Frequency : 1805~1880MHz / 1710~1785MHz
- **RF Transmit Power :** 2W (900 MHz), 1W (1800 MHz)
- **RF Sensitivity :** < -100 dBm
- **Electricity Power Supply :**  
Input: AC100~240V/60Hz ; Output: DC9V/1500mA
- **Optional Battery Power Supply**
- **LED Indicators :**  
Power / Signal strength / Network status
- **Connectors :**  
2 RJ-11 Interface : one for telephone & fax and the other one for PSTN fixed line  
RJ45 interface for PC  
TNC antenna connector  
DC power input jack
- **Antenna :**  
2dbi Omni Antenna; high-gain antenna as optional

## Environment

- **Operating temperature range :** -10 to +45 degree C
- **Storage temperature range :** -25 to +65 degree C
- **Humidity :** 45% to 95%
- **Dimensions :** 205mm(W)x150mm(H)x40mm(D)
- **Weight :** Appx. 0.8Kgs

**MAXCOMM CO., LTD.**

**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 220,  
TAIPEI HSIEN, TAIWAN R.O.C

## FCT-333FAX



- *GSM WLL residential applications*
- *Cutting cost of calls from landline phones to mobiles*
- *Fixed Cellular Terminal supporting G3 FAX connection*

## Main Features

- User-friendly installation; Plug & Play
- Least Cost Routing(LCR)
- LED indicators for signal strength, status and power
- SIM Card locking and Network locking
- Reverse Polarity signal support
- DTMF and pulse dialing
- Emergency Battery back-up(optional)
- SMS(optional)
- RJ-45 Connector for PC connection
- G3 analogue fax connection
- GPRS Data transmission(optional)

**Specifications are subject to change without notice**