

CDMA FIXED WIRELESS TERMINAL

FCT-336



- CDMA 800 or CDMA 1900MHz
- CDMA WLL residential applications
- Cutting call cost via CDMA Wireless Network
- Data port for broadband Internet

Environment

- Operating temperature range : 0°C to 50°C
- Working Voltage : Input mark value +12VDC
Permit range +7VDC ~ +40VDC
- Working Current : $\leq 1A$
- Consumption : $\leq 12W$
- Operating Humidity : 10% to 90%
- Dimensions : 210mm(W)x150mm(H)x44mm(D)
- Weight : Appx. 1.0Kg

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TAIPEI HSIEN 220, TAIWAN

Main Features

- User-friendly installation; Plug & Play
- LED indicators for signal strength, status and power
- Reverse Polarity signal support
- Two standard RJ11 ports, one for analog phones & the other for uim upgrade
- Standard SMA antenna interface
- RS232 port connect PC for wireless Internet Access
- Supports DTMF phone Caller ID
- Accurate signal charge bi-directionally
- Support terminal locking and Card locking
- Supports cell locking
- Supports PIN protection
- Backup power : standard 12 hrs standby, 4 hrs calling
optional :72 hrs standby, 24 hrs calling
- Force reset factory setting for good survival

Technical Specification

- Air Interface :
CDMA2000 1X, backward compatible IS-95A
- CDMA Frequency : CDMA 869MHz ~ 894MHz
- RF Sensitivity : < -105 dBm
- Transmitter Frequency : 824MHz ~ 849MHz
- Frequency Stability : ± 300 Hz
- Output Power : max 0.2W ; min 10nW (-50dBm)
- Data Port : Support 153Kbps CDMA 1X
- Ring Frequency : 25Hz \pm 3Hz sine wave
- Feed Power : on-hook 65V
- Dial Tone Frequency : 450 \pm 20Hz
- Electricity Power Supply :
Input: AC100~240V/60Hz ; Output: DC12V/600mA
- LED Indicators :
Power / Run / Charge / Phone / Line / Wireless /
Register / Signal strength
- Connectors :
RJ-11 Interface jack for telephone
RS232 interface jack for PC
SMA antenna connector
DC power input jack
- Antenna :
2dbi Omni Antenna
High-gain antenna and cable as optional

Specifications are subject to change without notice