

Fixed Cellular Terminals

Performance with flexibility

Our latest terminal T600 provides 2G/3G/4G voice communications within coverage of a cellular wireless network.

With its excellent voice quality, affordability, compact size, T600 is designed to operate in a wide range of installation environments. Supplied battery provide uninterruptible service for over 25 hours standby and up to 3 hours talk-time in the event of a mains power failure.



T600 Main Features

- Convert phone call from fixed line to 2G/3G/4G VoLTE
- High performance, high quality configurable fixed cellular terminal
- 2x RJ-11 phone ports for connecting phone, PABX
- Support caller ID: DTMF Mode; optional FSK Caller ID
- Reverse Polarity or 12/16KHz metering signal
- Volume adjustment and echo cancelling feature
- SIM Lock and Network Lock
- USB port to connect PC for 4G Data network as a modem
- External Antenna connector – SMA Type
- Antenna supplied
- Back-up battery (INTERNAL)
- Can be configured by dial codes or remotely by SMS
- Easy and quick to install
- Wall mountable
- Energy efficient design for low running cost
- Programmable configuration for regional tone compatibility
- Designed for long service life and product safety

Typical T600 Applications

Anyone wanting to connect a standard telephone to the mobile phone network.
Telecare and domestic alarms
Mobile Network Operators
Remote communications
Facilities management
Exhibitions and events
Temporary communications

Model T600 - Technical Data

Feature	Description
Bands GSM	B3/B8
Bands UMTS	B2/B4/B5
Bands LTE	B1/B3/B5/B7/B8/B20/B38/B40/B41
Configuration	May be programmed by dial codes and SMS commands: Automatic one-number dial Various call control options
Telephone Interface (FXS)	Connector: RJ11 Any type of corded or cordless touch tone DTMF phone DC loop current 25mA Ringing Signal 25Hz sinusoidal 60V RMS Choice of call progress tone cadences CLI sent to phone (DTMF,FSK)
Indicators	6 x LEDs: AC, Battery, Status, Signal Strength (3)
External Antenna port	Connector: 50 ohm SMA male
Antenna (supplied)	High performance SMA antenna.
Power Supply	DC 12V~9V/1.5A~1A AC input voltage 100 - 240VAC 50-60Hz
Battery back-up	1000mah Li-thium battery 20-25 hours stand-by / 2-3 hours conversation
Case	Wall mount Dimensions: 120 x 120 x 35mm, Gift box: 200 x 160 x 40mm
Weight	Unit standalone : 325g / Boxed: 800g
Temperature Range	Normal Operation: 0°C a +50°C Storage: -40°C a +55°C
Relative Humidity	10%-90%
Certifications	CE, RoHS, Reach & WEEE Battery IEC62133, UN38.3, 2006-66-EC



T600 Kit

Part No. Description and kit contents

722181 T600 battery pack content:
1 x FCT
1 x Antenna
1 x Lithium Battery
1 x AC adapter
1 x Quick start guide
1 x wall mount template

722182 T600 AC pack content:
1 xFCT
1 x Antenna
1 x AC adapter
1 x Quick start guide
1 x wall mount template

Supplied by: