

## GSM Fixed Fax /Voice/Data Terminal



- \* Group 3 Analog Fax
- \* CSD FAX
- \* GPRS Data Class 10 (TFG(07)i)
- \* Circuit Switched Data (14.4kbps)
- \* Short Message Service (SMS) (with PC show)
- \* Voice & LCD Display
- \* CLID、 Signal、 Power level
- \* Circuit Switched Computer Fax
- \* PABX Router

Reduce costs without reducing phone services with this easy to install wireless terminal



- \* Access the Internet and E-Mail
- \* Automatic-end-of-dialing (No SEND key)
- \* Caller ID、 call waiting、 call hold, Call forwarding
- \* Easy set up
- \* LCD for signal strength、 fax work 、 power and terminal status
- \* Easy add RJ11 up to 4 and 2-DB9

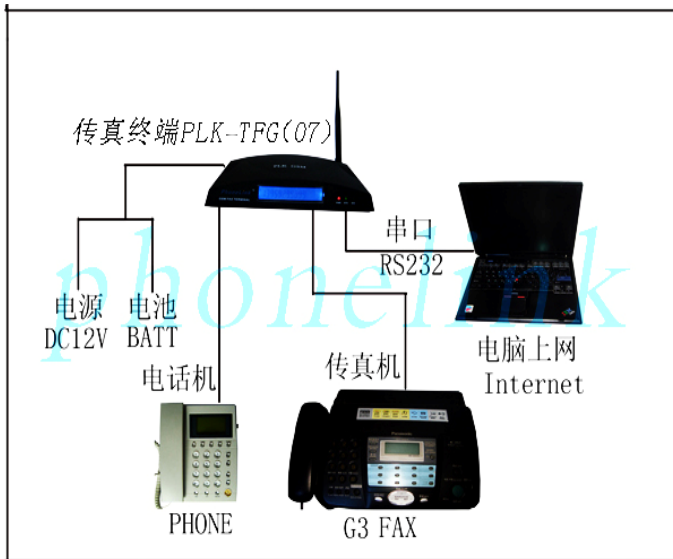
### Models:

- \* Dual-Band 900 / 1800 GSM Ph 2+
- \* Tri-Band 850/1800/1900Mhz GSM
- \* Quad-Band 850/900/1800/1900MHz

## Features

- GPRS packet data, multi-slot Class 10 (up to 85.6 kbps)\*
- Circuit switched digital computer fax and data (up to 14.4 kbps)\* **CSD FAX\***
- Short Message Service (SMS)\* (with pc show)
- **Group III Analog Fax**
- Compatible with popular supplementary services including caller ID, call waiting/call hold, call forwarding, call barring, multi-party calling\*
- Single jack or dual jack for voice and fax operation
- DTMF and pulse dialing
- Supports up to four phones (5 REN)
- Emergency battery backup
- Standard GSM Mini-SIM (Subscriber Identification Module)
- 3 volt SIM card compatible
- Supports GSM personalization features (GSM 02.22)

## Connectivity Options



## Specifications

### Air Interface Standard

GSM 850/900/1800 Phase 2+  
GSM 1800/1900 (option) TIA/EIA J-STD-007

### Transmit Power

GSM 850 & 900: 2 watts  
GSM 1800 & 1900: 1 watt

### Frequency Ranges

GSM 850	824-849 MHz	869-894 MHz
GSM 900	890-915 MHz	935-960 MHz
GSM 1800	1710-1785 MHz	1805-1880 MHz
GSM 1900	1850-1910 MHz	1930-1990 MHz

### FWT Dimensions and Weight

Metric (cm) 210 x 144 x 38  
0.60 kg.

### Environment

Operating temperature range: -10°C to +50°C  
Storage temperature range: -40°C to +60°C  
Humidity: 5% to 95%

### Intelligent RJ-11 Interface

Ringer equivalence number (REN) 4.0A  
Dynamic echo cancellation  
PSTN Emulation

### LED Indicators

Power/Battery status  
Signal status  
Message status (SMS, voice mail)  
ON/OFF hook status

### Connectors

RJ-11 interface jack for telephone  
RJ-11 interface jack for Group 3 analog fax (model dependent)  
DB-9 port for GPRS or circuit switched digital PC fax/data  
SMA antenna connector (50 ohms)  
DC power input jack

### Antenna

Dipole antenna (included)  
GSM 900/1800: 3dBi dual band  
GSM 850/1900: 3dBi dual band  
Optional higher gain antennas available

### AC-to-DC Switching Power Supply (Included)

Voltage: 100 - 240 VAC  
Frequency: 50/60 Hz  
Plug options: U.S., U.K., and Euro. Australia

### Emergency Battery Backup

6 "AA" alkaline batteries provide up to 4 hour of airtime. (Batteries not included.)

### External Battery Backup (Optional)

• External battery backup unit/charger (provides up to 8 hours of airtime or 14 hours of standby)