

Ericsson G32

Fixed Wireless Terminal
for GSM/EDGE Networks



YOU WANT TO ADD TRAFFIC TO YOUR GSM NETWORK AND HELP BUSINESSES OPTIMIZE THEIR TELEPHONY COSTS.

PEOPLE ARE ON THE MOVE, KEEPING IN TOUCH IS INCREASING BUSINESSES TELEPHONY COSTS.

THIS IS THE ERICSSON SOLUTION TO YOUR PROBLEM.

Inspired

The Ericsson –G32 terminal– is the natural choice for providing fixed services to residential users, small office or home office businesses. It offers a highly cost efficient and flexible solution utilizing an existing GSM network, especially in locations that lack fixed communication infrastructure. This state-of-the-art GSM/EDGE terminal with integrated design for high quality and performance support the major deployed communication standards. The G32 terminal offers voice, fax and data capabilities.

Outstanding

With the crisp voice quality equivalent to that of a standard fixed line, high-speed data connectivity for Internet access with “Always connected” capability, multifunction fax support using a single telephony interface the G32 terminal is the definitive terminal for residences and small businesses. An integrated modem is also an essential feature of the G32 terminal. Thanks to the single telephony interface the G32 terminal can be located up to 600 meters from telephone, fax and PC equipment thus giving the user(s) freedom of flexible location.

Liberation

With the G32 terminal you have access to both fixed and wireless services. This opens up new possibilities to offer services that normally are not available to residences and small businesses using fixed lines. Amongst the services available through the GSM network are; Prepaid subscription, Calling Line Identification, SMS service and more. Thanks to the simplicity of the G32 terminal, the installation can be carried out with ease. Last but not least the G32 terminal features Remote Management capabilities that enables monitoring and management of the unit from a location of your convenience.

ERICSSON 
TAKING YOU FORWARD

Features:

- Two frequency bands per model:
- G30a dual - band GSM850/GSM1900
- G30e dual - band GSM900/GSM1800
- RJ11 Interface, max 600 m, up to 3 devices can be connected in parallel USB 1.1 interface EDGE, multi-slot class 10 (4+1 or 3+2), up to 236.8 kbps
- GPRS, multi-slot class 10 (4+1 or 3+2), up to 86.2 kbps
- CSD, up to 9.6 kbps
- V.42bis data compression
- V.90 analog modem
- CLI, ETSI DTMF, ETSI V.23 and Bellcore FSK
- GSM Supplementary services
- Short Messaging Service (SMS)
- G3 Analog Fax
- Remote Management (optional)

Accessories:

- Outdoor omni-directional antenna
- Outdoor directional antenna
- Rechargeable internal backup battery; Lead-Acid
- DC/DC Power Converter, input 10-32V
- USB cable
- USB – RS232 converter
- Mechanical anti-theft kit

Product Kit:

- G32 unit
- AC/DC Power supply
- RJ11 cable
- Wall mount kit
- Standard antenna
- User guide
- Quick guide

Technical specification for G31a and G31e

Dimension (H x W x D):	148 x 165 x 45 mm
Weight:	370 g
Power adapter: input:	100-240 VAC
output:	7.5 V
Power consumption:	Standby: xxx Hours
Active data connection:	3.9W
Power plug:	EU, UK, US or AU
RF Power:	2W (850/900 MHz) or 1W (1800/1900 MHz)
Operating temperature:	-10°C to +55°C
Operating humidity:	20 – 75 %
Storage temperature:	-40°C to +85°C
Storage humidity:	5 – 95%
SIM-card:	Standard SIM, 1.8V or 3V

Ericsson Enterprise AB
SE-126 25 Stockholm
www.ericsson.com/enterprise

287 01-FGC 101 879 Uen
©Ericsson Enterprise AB, 2005