

# i36

## NEW

Owasys Fixed Wireless Terminal  
for GSM/GPRS/EDGE&UMTS/HSDPA



owasys

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 OWASYS SOLUTION TO YOUR PROBLEM.

### Ingenious

The i36 is the natural choice for the small office communication needs. It offers businesses a highly cost efficient and flexible solution utilizing an existing network.

Especially in locations that lack fixed communication infrastructure. This state-of-the-art terminal with integrated design for high quality and performance supports the latest deployed communication standards. The i36 terminal offers voice, data and fax capabilities and PBX connectivity that enables substantial cost savings by turning fixed-to-mobile into mobile-to-mobile calls.

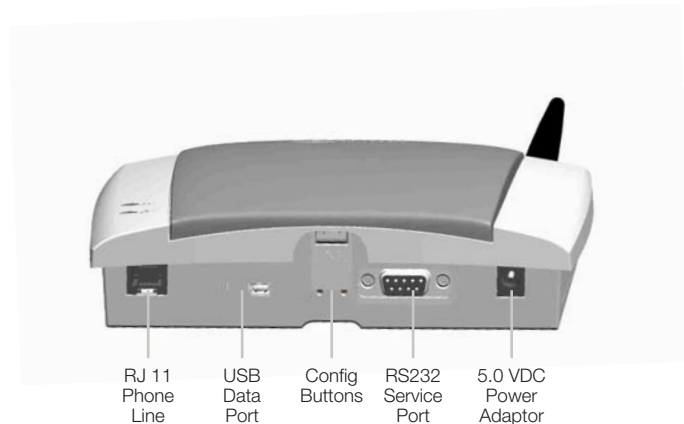
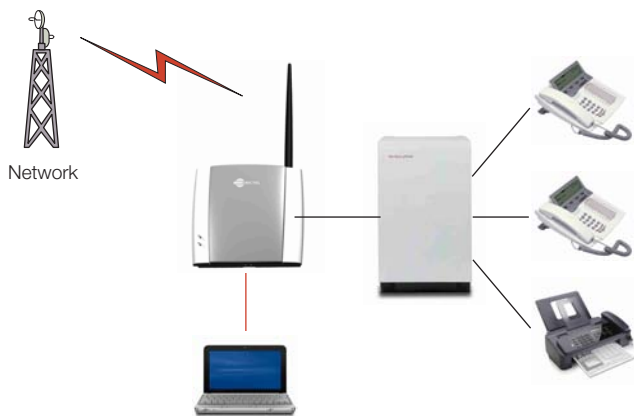
### World Class

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 and PBX connectivity using a single telephony interface the i36 terminal is the definitive terminal for business needs. An integrated analog modem is also an essential feature of the i36 terminal. Thanks to the integrated analog modem the i36 terminal can be located up to 600 meters from, fax and PC equipment thus giving the business user(s) freedom for flexible location.

### Opportunities

With the i36 terminal you have access to both fixed and wireless services. This opens up new possibilities to offer services that normally are not available to businesses using fixed lines. Amongst the services available through the network are; Prepaid subscription, Calling Line Identification, SMS service and more. Thanks to the simplicity of the i36 terminal, the installation can be carried out with ease. Last but not least the i36 terminal features Remote Management capabilities that enables monitoring and management of the unit from a location of your convenience.

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**Accessories:**

- Rechargeable internal backup battery; Li Ion
- USB cable

**Product Kit:**

- i36 unit
- AC/DC Power supply
- RJ11 cable
- Wall mount kit
- Standard antenna
- User guide

**Features:**

- Quad band: GSM 850/900/1800/1900
- Tri-band UMTS/HSPA
- GRPS Class 12; CS1-4
- EDGE Class 12; CS1-4; MCS 1-9
- CSD 9.6 kbps
- UMTS/HSPA
- WCDMA UL/DL 384kbps
- EDGE UL/DL 236.8Kbps
- GPRS UL/DL 85.6 Kbps, CSD 9.6Kbps
- V.32 analog modem\*
- PBX Connectivity
- GSM Supplementary services
- Short Messaging Service (SMS)
- G3 Analog Fax\*
- Remote Management (optional)
- RJ11 Interface, max 600 m, up to 3 devices can be connected in parallel
- USB 2.0 interface

\* Network dependant

**Technical Specifications**

Dimension (H x W x D):	148 x 165 x 45 mm
Weight:	370 grams
Power adapter: input:	100-240 VAC
output:	5.0 V
Battery Standby time:	10 H
Battery Talk time:	3 H
Power plug:	EU, UK, US or AU
RF output power:	Class 4 (2w) for EGSM 900/850 Class 1 (1w) for GSM 1800/1900 Class E2 (0,5w) for GSM 900/850- 8-PSK Class E2 (0,398w) for GSM 1800/1900- 8-PSK Class 3 (250mw) for UMTS
Operating temperature:	-10°C to +55°C
Operating humidity:	20 – 75 %
Storage temperature:	-40°C to +85°C (Battery: -20°C to +25°C)
Storage humidity:	5 – 95%
SIM-card:	Standard SIM, 1.8V or 3V

**Owasys SL. ERICTEL Group.**

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