



## Teltonika VoiceUSB GSM Gateway



Teltonika VoiceUSB is a multifunctional device for various voice and data communication services.

It operates in dual GSM band 900/1800 and supports various bearers such like HSCSD, GPRS and EDGE.

Teltonika VoiceUSB allows safe speech, video and data transmission no traditional fixed line infrastructure is available or where cellular communication is cheaper to use than PSTN lines. Phone calls and analogue faxes are routed via GSM and device works as a substitute for a fixed telephone line.

Using Teltonika VoiceUSB it is possible to connect company's telephone station (PBX) to a GSM network and it allows users to connect both to the GSM and to the PSTN network.

Also it provides cost-effective connections between people in the office or home and people on the move. Such function like "Call - through" will save expenses on international and mobile-to-fixed phone calls. One device with good tariff be shared among many people.

Teltonika VoiceUSB will also work as a GSM modem. It is possible to make Internet connection using laptop or stationary PC and allows browsing, sending e-mails, getting and receiving data and multimedia files in any place where GSM network is available.

Multifunctional analogue GSM gateway Teltonika VoiceUSB expands mobility of people.

## PHYSICAL CHARACTERISTICS

- Dimensions: 93 x 78 x 28 mm
- Normal range temperature: min -25 °C, max 55 °C
- Limit range temperature: 55 °C
- Storage temperature: min -40 °C, max 70 °C

## ELECTRICAL CHARACTERISTICS

- Power Supply: 12V DC
- Average current: 120mA
- Average power: 1400mW

## INTERFACES

- USB serial link
- Push-push SIM holder
- Two separate RJ11 connectors for PBX trunk and extension modes
- SMA connector for connecting external GSM antenna,



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## TELEPHONE INTERFACE

- European
- Line voltage: 48 V.
- Line impedance: 600 Ω.
- Supports Caller ID

## BEARERS

- EDGE class 6
- GPRS class 10
- HSCSD class 2
- CSD
- SMS

## FUTURE FEATURES

- Analogue fax
- Inexpensive GPRS only solution
- Internal antenna
- CLIP & CLIR number identification

\* Service availability and maximum speed depends on your GSM operator. The specifications are subject to change without prior notice.