

Description

The BLUEMAX15 is a professional, slim, wireless adapter ready to be plugged into the USB port of your PC

The product **doesn't need external software stack** (widcomm or Micro-soft), but just a light FTDI USB-Serial driver

It works like a point to point Master or Slave (PC configuration software provided)



Applications

BLUEMAX15 allows you to cut the cables using wireless communication with PC, Pda, Mobile phone or other Bluetooth RS232 converters or modules

- Industrial CNC
- Medical devices
- Fitness Machines
- Modems
- Sensors
- Your application

Mechanical spec.

Dimensions 82 X 44 X 25 mm

Connector USB type B

Benefits

- No drivers needed
- Transparent RS232
- Class 1 : 100 meters
- Easy setup of parameters

Applications

- Sensors Network
- Automotive
- Home automation
- Industrial automation
- Telemetry
- Automatic Meter Reading (AMR)

Features

- Bluetooth wireless USB Adapter
- Class1 100m Range
- 5V Powered from USB port
- Serial port profile (eikonAT) Master or Slave configuration
- Status Led

Led status

Flashing	Power on
On	Bluetooth connection active

Electrical

Current	TX 115 mA Typical
	RX 75 mA Typical
	Standby 15 mA

Bluetooth v. 2.0 Compliant

Sensitivity < -88 dBm (0.1% BER)

Class 1 Output power (Working distance greater than 100m in free space)

Temperature Range

Storage -10C +70°C (Humidity 5% - 90% non condensing)

Operation 0°C +60°C

Power

USB 5V

Serial SPP

RS232 transfer rates setting available from 1,200baud to 430,800 baud.

Hardware flow control, stop bits number, parity setting available.

Security

Secret pincode setting available.

Custom Parameters

Device Name and connection Role (Master/Slave) available.

Software download

Download the latest version of setup for PC software from our website

Order Information

Buy online from www.eikonsite.it or contact your local reseller.

Custom versions are available on request

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