

# Jibajaba Access Server Specifications

## Networking

*Bluetooth* version 2.1 + EDR and 1.2 compliant

RFCOMM, HCI, L2CAP, SDP, LAP, SPP, PAN, ObjP and FTP

Point-to-Point, Point-to-Multipoint, Piconet and Scatternet

Class 1, up to 200 meters. Software configurable to support Class 2, up to 10 meters

Full TCP/IP support

Transparent router or bridge

With optional compact flash card WiFi 802.11b or GSM and GPRS

Remote management and monitoring software

## Software

iWRAP™ simple command interface

Linux operating system

*Bluetooth*, HTTP, FTP, and Telnet servers

SPP-over-IP

SSH® client and server

DHCP client and server

WRAP SMS Gateway

Several configuration and application samples

Obexsender marketing application

## Hardware

1 or 3 *Bluetooth* class 1 radios

Processing power for customer applications

Memory: 32MB RAM, 32MB flash

Real time clock, battery backup

Operating temperature 0 to +55°

## Interfaces/Connectors

Ethernet 10/100 Mbps, RJ-45

Compact flash card slot (for WiFi and GSM/GPRS)

USB

Serial port, RS-232, D9

Power input, 9-24 VDC, 400 mA

14 x Buffered digital I/O (3,3V to 5,5V)

LEDs and Buzzer

## Mechanical Details

Size: 220x150x30 mm

Weight: 364g

## Certifications

*Bluetooth*

CE and FCC



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