



Features	AS 2291/2292/2293	AP3201
Bluetooth specification	2.0/2.1 + EDR	2.0/2.1 + EDR
Bluetooth class	1 (Configurable for Class 2)	1 (Configurable for Class 2)
Range/ Line of sight	250m	250m
Number of Connections	Up to 21	Up to 7
Antenna	Internal or External	Internal or External
Temperature range	0° to +60°	0° to +60°
Maximum throughput	2,2Mbps	2,2Mbps
Integration	Housed or OEM in PCB form	Housed or OEM in PCB form
Interfaces	ETH, CF, USB, RS-232, 14GPIO	ETH, USB
Power supply	9-24 VDC	9-24 VDC
AFH supported	Yes	Yes
Network Management	BSM and Shell	BSM and Shell
Memory*)	32MB RAM, 32MB Flash	32MB RAM, 16MB Flash
Bluetooth Module	Bluegiga WT11-A/E	Bluegiga WT11-A/E
Certifications	Bluetooth, CE, FCC and IC	Bluetooth, CE, FCC and IC
Ability to host applications	Yes	Yes
Operating System	Linux 2.6	Linux 2.6
Weight	364 g	74 g
Size	220x150x30mm	90x59x30mm
Profiles	OBEX OPP, OBEX FTP, SPP, PAN-NAP, PAN-GN, PAN-U, DID	OBEX OPP, OBEX FTP, SPP, PAN-NAP, PAN-GN, PAN-U, DID

*) Extendable to GBs

Bluegiga Solution Manager (BSM)

Bluegiga Solution Manager (BSM) is a web-based remote management and monitoring platform for Bluegiga Access Servers. By using BSM, you can simultaneously upgrade, monitor and configure a large number of Bluegiga Access Servers, instead of configuring each device one-by-one.

- ▶ Provides remote management of Bluegiga Access Servers
- ▶ Enables managing the *Bluetooth* marketing applications (ObexSender)
- ▶ Simple graphical user interface
- ▶ Can be used over LAN, GPRS, or any other Internet connection type
- ▶ Communicates by using secure, encrypted network protocols
- ▶ Works seamlessly through firewalls
- ▶ Enables remote upgrades of Bluegiga Access Server software and content
- ▶ Available APIs enable complete look and feel customization
- ▶ User permissions can be tailored to provide different levels of user accounts

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