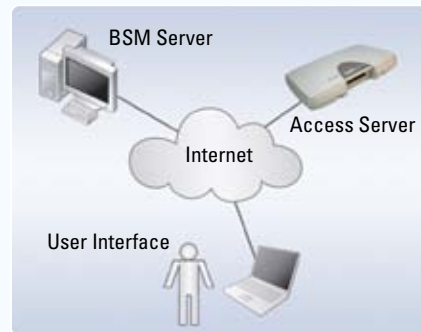




Features	AS 2291/2293	AP3201	AP3241	AX4
<b>Bluetooth specification</b>	2.0/2.1 + EDR	2.0/2.1 + EDR	2.1 + EDR	2.1 + EDR
<b>Bluetooth class</b>	1 (Configurable for Class 2)	1 (Configurable for Class 2)	1	1
<b>Range, line of sight</b>	200m	200m	1000m	1000m
<b>Number of connections</b>	Up to 21	Up to 7	Up to 7	Up to 21
<b>Antenna</b>	Internal or external	Internal or external	Internal	Internal/External
<b>Temperature range</b>	0° to +60°	0° to +60°	0° to +60°	0° to +60°
<b>Maximum throughput</b>	2,1Mbps	2,1Mbps	2,1Mbps	2,1Mbps
<b>Integration</b>	Housed or OEM in PCB form	Housed or OEM in PCB form	Housed or OEM in PCB form	Housed
<b>Interfaces</b>	ETH, CF, USB, RS-232, 14GPIO	ETH, USB	Ethernet, USB host	Ethernet, USB host, Wi-Fi
<b>DC input</b>	9-24 VDC	9-24 VDC	9-24 VDC	6-24 V, PoE
<b>AFH supported</b>	Yes	Yes	Yes	Yes
<b>Network management</b>	BSM, web interface, SSH	BSM, web interface, SSH	BSM, web interface, SSH	BSM, web interface, SSH
<b>Memory*)</b>	32 MB RAM, 32 MB Flash	32 MB RAM, 16 MB Flash	32 MB RAM, 16 MB Flash	128 MB RAM, 1 GB Flash
<b>Bluetooth module</b>	Bluegiga WT11-A/E	Bluegiga WT11-A/E	Bluegiga WT41	Bluegiga WT41
<b>Certifications</b>	Bluetooth, CE, FCC and IC	Bluetooth, CE, FCC and IC	Bluetooth, CE, FCC and IC	Bluetooth
<b>Ability to host applications</b>	Yes	Yes	Yes	Yes
<b>Operating system</b>	Linux	Linux	Linux	Linux
<b>Weight</b>	364 g	74 g	74 g	340 g
<b>Size</b>	220 x 150 x 30 mm	90 x 59 x 30 mm	90 x 59 x 30 mm	188 x 120 x 33 mm
<b>Profiles</b>	SPP, OBEX OPP, OBEX FTP, PAN, LAN Access, DI, HDP	SPP, OBEX OPP, OBEX FTP, PAN, LAN Access, DI, HDP	SPP, OBEX OPP and FTP, PAN, LAN Access, DI and HDP	SPP, OBEX OPP and FTP, PAN, LAN Access and DI

\*) 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



[www.bluegiga.com/Bluetooth\\_access\\_devices](http://www.bluegiga.com/Bluetooth_access_devices)

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