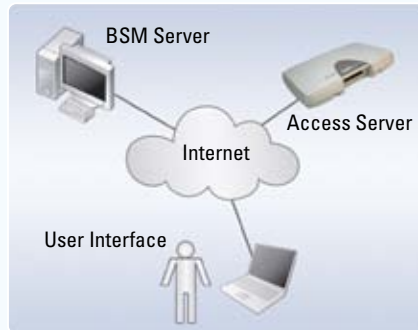




Features	AS 2291/2293	AP3201	AP3241	AX4
Bluetooth specification	2.0/2.1 + EDR	2.0/2.1 + EDR	2.1 + EDR	2.1 + EDR
Bluetooth class	1 (Configurable for Class 2)	1 (Configurable for Class 2)	1	1
Range, line of sight	200m	200m	1000m	1000m
Number of connections	Up to 21	Up to 7	Up to 7	Up to 21
Antenna	Internal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

*) Extensible 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