

Fosi Audio Bluetooth Amplifier Comparison



BT-01 BT10A BT10C BT20A BT20C BT30A BT30C T20 DA2120C

Model Number+	BT-01	BT10A	BT10C	BT20A	BT20C	BT30A	BT30C	T20	DA2120C
Channel	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.0	2.0
Bluetooth Version	4.2	4.0	4.2	4.2	4.2	4.2	4.2	4.2	4.2
Max Output Power Per Channel	30watt	50watt	50watt	100watt	50watt	50watt*2 +100watt	50watt*2 +100watt	50watt	120watt
Bass and Treble Control	NO	NO	NO	YES	YES	YES	YES	YES	YES
With BT and AUX selector	Auto Switch	Auto Switch	Manua Switch	Auto Switch	Manua Switch	Manua Switch	Auto Switch	Manua Switch	Manua Switch
Input ways	AUX + BT	AUX + BT	AUX + BT	AUX + BT	AUX + BT	AUX + BT	AUX + BT	AUX + BT	AUX + BT + USB+ OP/CO
Output to	Passive speakers	Passive speakers	Passive speakers+ Headphones	Passive speakers	Passive speakers	Passive speakers + subwoofer	Passive speakers + subwoofer	Passive speakers+ Headphones	Passive speakers
Power Supply	12V	19V	19V	24V	19V	24V	24V	24V	32V
Additional Features	Cheap but functional	Simple but Powerful	Support apt-X Bluetooth	Best seller	Support apt-X Bluetooth	Support apt-X Bluetooth	With SUB frequency control	Tube Amp	Multifunctional

Fosi Audio Power Amplifier (No Bluetooth) Comparison



V1

V1.0G

V2

A502P

TDA7498E

TB10A

TB10C

TB20A

HD-A1

Model Number	V1	V1.0G	V2	A502P	TDA7498E	TB10A	TB10C	TB20A	HD-A1
Channel	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.0
Max Output Power Per Channel	30 watt	50 watt	50 watt	50 watt	160 watt	100 watt	50 watt	50 watt*2 +100watt	120 watt
Bass and Treble Control	NO	NO	NO	NO	NO	YES	YES	YES	NO
Input ways	AUX	AUX	AUX	AUX	AUX	AUX	AUX	AUX	AUX
Output to	Passive speakers	Passive speakers	Passive speakers	Passive speakers+ Headphones	Passive speakers	Passive speakers	Passive speakers	Passive speakers + subwoofer	Passive speakers
For speakers	2-8 ohm	2-8 ohm	2-8 ohm	2-8 ohm	2-8 ohm	2-8 ohm	2-8 ohm	2-8 ohm	2-8 ohm
Power Supply	12V	19V	19V	19V	24V	24V	19V	24V	AC 110V/220V
Additional Features	Cheap but functional	Really clean sound quality	Simple but Powerful	With headphones output	Powerful and great sound quality	Best seller	Nice appearance	With subwoofer output	Audiophile level

Fosi Audio Subwoofer Amplifiers Comparison

Model Number	TP-01	TP-02	M02	M03	BT30A	BT30C	TB20A
Type	Sub Amp	Sub Amp	Sub Amp & Mono Amp	Sub Amp & Mono Amp	2.1 CH Amp	2.1 CH Amp	2.1 CH Amp
Max Output Power for Subwoofer	100 watt	220 watt	100 watt	300 watt	100 watt	100 watt	100 watt
With Sub Frequency Control	NO	NO	Yes	Yes	NO	YES	YES
Bluetooth	NO	NO	NO	NO	YES	YES	NO
Input ways	3.5mm AUX	RCA	RCA	RCA	RCA or Bluetooth	RCA or Bluetooth	RCA
Output to	Passive Subwoofer	Passive Subwoofer	Passive Speaker & Sub	Passive Speaker & Sub or Active Sub	2 Passive Speakers + 1 Passive Sub	2 Passive Speakers + 1 Passive Sub	2 Passive Speakers + 1 Passive Sub
For Sub	2-8 ohm	2-8 ohm	2-8 ohm	2-8 ohm	2-8 ohm	2-8 ohm	2-8 ohm
Power Supply	19V 4.74A	24V 4.5A	19V 4.7A	32V 5A	24V 4.5A	24V 4.5A	24V 4.5A
Additional Features	Simeple but functional	Really great sound quality	Full frequency and sub outptu switchable	300watt output power	2.1 CH Bluetooth receiver amp	Bluetooth 4.2 and with independent control for sub output	2.1 CH amp with independent control for sub output

Fosi Audio Pre-amplifier Comparison



P1

SE2

BT 5.0

BOX X1

Q5

BR10C

T20

P2

Model Number	P1	SE2	BT 5.0	BOX X1	Q5	BR10C	T20	P2
Type	Preamp	DAC+Preamp +Headphone Amp	Bluetooth Receiver +Preamp	Phono Preamp	DAC + Preamp	Bluetooth Receiver +Preamp	Power Amplifier + Preamp	Headphone Amp +Preamp
With Volume Control	YES	YES	NO	YES	YES	YES	YES	YES
Output Type	RCA	3.5 mm	3.5 mm	RCA	RCA	RCA	3.5 mm	3.5 mm
Bass and Treble Control	YES	NO	NO	NO	NO	NO	YES	NO
Input Ways	AUX	USB	Bluetooth	AUX	USB/OPT /COA	Bluetooth	Bluetooth+AUX	AUX
DC Input	12 V	5 V	5 V	12 V	12 V	5 V	24 V	12 V
Additional Features	Tube Preamp	DAC Preamp	DAC Bluetooth Preamp	Phono Preamp	DAC Preamp	DAC Bluetooth Preamp	Tube Preamp/ Power Amp	Tube Headphone Amp/ Preamp

Fosi Audio D/A Converter Comparison



Q5

D30

DA2120C SE2

BT 5.0

BT 4.2

BR 10C

B1

Model Number	Q5	D30	DA2120C	SE2	BT5.0	BT4.2	BR10C	B1
Sampling Rate	24bit/192 KHz	24bit/192KHz DSD64/DSD 128	24bit/192 KHz	24bit/96 KHz	32bit/384 KHz	24bit/96 KHz	24bit/192 KHz	--
Type	DAC+ Headphone Amp	DAC	DAC +Amp	DAC+ Headphone Amp	Bluetooth Receiver +DAC	Bluetooth Receiver +DAC	Bluetooth Receiver +DAC	Bluetooth Receiver
Output Connector	RCA+AUX	RCA	Speakers	AUX	AUX	AUX	RCA+OPT +COA	OPT +COA
Input Connector	USB/OPT /COA	USB/OPT /COA	USB/OPT/ COA/RCA	USB	Bluetooth	Bluetooth	Bluetooth	Bluetooth
DC Input	12V	12V	32V	5V	5V	5V	5V	5V
Output To	Amp/Powered speakers/ Headphones	Amp/Powered speakers	Passive Speakers	Amp/Powered speakers/Head phones	Amp/Powered speakers/Head phones	Amp/Powered speakers/Head phones	Amp/Powered speakers/Head phones/DAC	DAC
Additional Features	Simple but Practical	Hifi DAC Support DSD	DAC Amplifier	Nice Appearance	Bluetooth 5.0 DAC	Bluetooth 4.2 DAC	Bluetooth 5.0 DAC/Digital interface	Bluetooth to Digital Output