Fosi Audio Products Category

	 Bluetooth 2.0 CH Amp 50W x 2	 Bluetooth 2.0 CH Amp 50W x 2	 Bluetooth 2.0 CH Amp 100W x 2	 Bluetooth 2.0 CH Amp 100W x 2	 2-Channel Amp 50W x 2	 2-Channel Amp 50W x 2	 2-Channel Amp 100W x 2	 2-Channel Amp 160W x 2
Product Model	**BT10A**	**BT10A-S**	**BT20A**	**BT20A-S**	**V1.0B**	**V1.0G**	**TB10A**	**TDA7498E**
Type	Bluetooth 2.0 CH Amp	Bluetooth 2.0 CH Amp	Bluetooth 2.0 CH Amp	Bluetooth 2.0 CH Amp	2.0 CH Amp	2.0 CH Amp	2.0 CH Amp	2.0 CH Amp
MAX Power Output	50W x 2	50W x 2	100W x 2	100W x 2	50W x 2	50W x 2	100W x 2	160W x 2
Input	Bluetooth + 3.5mm AUX	Bluetooth + 3.5mm AUX	Bluetooth + RCA	Bluetooth + RCA	RCA	RCA	RCA	RCA
Output	Passive Speakers	Passive Speakers	Passive Speakers	Passive Speakers	Passive Speakers	Passive Speakers	Passive Speakers	Passive Speakers
Treble & Bass Control	✓	✓	✓	✓	x	x	✓	x
THD	≤ 0.04%	≤ 0.04%	≤ 0.04%	≤ 0.04%	≤ 0.04%	≤ 0.04%	≤ 0.04%	≤ 0.04%
SNR	≥ 98dB	≥ 98dB	≥ 98dB	≥ 98dB	≥ 98dB	≥ 98dB	≥ 98dB	≥ 98dB
Terminating Impedance	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 Adapter	19V/4.74A	19V/4.74A	24V/4.5A	24V/4.5A	19V/4.74A	19V/4.74A	24V/4.5A	24V/4.5A
Work Voltage	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V

	 Bluetooth 2.1 CH Amp 50W x 2+100W	 Bluetooth 2.1 CH Amp 50W x 2+100W	 Bluetooth 2.1 CH Amp 50W x 2+100W	 Wi-Fi & Bluetooth 100W x 2	 Bluetooth 2.1 CH Amp 50W x 2	 Bluetooth 2.0 CH Amp 100W x 2	 Bluetooth 2.1 CH Amp 120W x 2	 Bluetooth 2.1 CH Amp 100W x 2
Product Model	**BT30A**	**BT30D**	**BT30D-S**	**T10**	**DA2120A**	**DA2120B**	**DA2120C**	**DA2120D**
Type	Bluetooth 2.1 CH Amp	Bluetooth 2.1 CH Amp	Bluetooth 2.1 CH Amp	Bluetooth 2.1 CH Amp	Bluetooth DAC 2.1 CH Amp with Remote Control	Bluetooth DAC 2.1 CH Amp with Remote Control	Bluetooth DAC 2.1 CH Amp with Remote Control	Bluetooth DAC 2.1 CH Amp with Remote Control
MAX Power Output	50W x 2+100W	50W x 2+100W	50W x 2+100W	100W x 2	50W x 2	100W x 2	120W x 2	100W x 2
Input	Bluetooth + RCA	Bluetooth + RCA	Bluetooth + RCA	Bluetooth 5.0 + WIFI + 3.5mm AUX + U-disk	Bluetooth 5.0 + 3.5mm AUX + PC-USB + Optical + Coaxial	Bluetooth 5.0 + 3.5mm AUX + PC-USB + Optical + Coaxial + USB flash disk	Bluetooth 5.0 + RCA + PC-USB + Optical + Coaxial	Bluetooth 5.0 + 3.5mm AUX + PC-USB + Optical + Coaxial
Output	Passive Speakers + Passive Subwoofer	Passive Speakers+ Active/Passive Subwoofer	Passive Speakers+ Active/Passive Subwoofer	Passive Speakers + PRE-OUT	Passive Speakers + Active Subwoofer	Passive Speakers	Passive Speakers + Active Subwoofer	Passive/Active speakers + Passive Subwoofer + Headphone
Treble & Bass Control	✓	✓	✓	✓	✓	✓	✓	✓
THD	≤ 0.04%	≤ 0.04%	≤ 0.04%	≤0.01%	≤0.01%	≤0.001%	≤0.1%	≤0.001%
SNR	≥ 98dB	≥ 98dB	≥ 98dB	≥115dB	≥105dB	≥92dB	≥110dB	≥90dB
Terminating Impedance	2-8 Ohm	2-8 Ohm	2-8 Ohm	2-8 Ohm	2-6 Ohm	2-8 Ohm	2-8 Ohm	4-8 Ohm
Power Adapter	24V/4.5A	24V/4.5A	24V/4.5A	24V/4.5A	24V/4.5A	24V/4.5A	32V/5A	24V/4.5A
Work Voltage	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V

	 Bluetooth 2.1 CH Amp 100W x 2	 Bluetooth 2.1 CH Amp 160W x 2	 Tube Amplifier 50W x 2	 Headphone Amp DAC-Q4	 Headphone Amp N2	 4-Channel Headphone Amp PH04	 Tube Preamp 6K4 Tube	 Headphone Tube Amp 6K4 Tube
Product Model	**BL20A**	**BL20C**	**T20**	**Q4**	**N2**	**PH04**	**P1**	**P2**
Type	Bluetooth 2.1 CH Amp with Remote Control	Bluetooth 2.1 CH Amp	Bluetooth Tube 2.0 CH Amp	DAC+Headphone Amp	Portable Headphone Amp	Headphone Amp	Preamp	Headphone Amp +Preamp
MAX Power Output	100W x 2	160W x 2	50W x 2	Note: It cannot be directly connected to passive speakers, but can only be connected to active speakers or amplifiers.	330mW@16 Ohm	40mW@100 Ohm	Note: It cannot be directly connected to passive speakers, but can only be connected to active speakers or amplifiers.	Note: It cannot be directly connected to passive speakers, but can only be connected to active speakers or amplifiers.
Input	Bluetooth + 3.5mm AUX + U-disk	Bluetooth + RCA + U-disk	Bluetooth + RCA	USB + Optical + Coaxial	3.5mm AUX	3.5mm AUX	RCA	AUX + RCA
Output	Passive Speakers + Active Speakers/Amplifier/ Active Subwoofer	Passive Speakers + Active Subwoofer	Passive Speakers + Headphone	RCA + 3.5mm Headphone	3.5mm AUX	3.5mm Headphone	RCA	3.5 mm + 6.35 mm
Treble & Bass Control	✓	✓	✓	✓	x	x	✓	x
THD	≤ 0.001%	≤ 0.05%	≤ 0.04%	0.01%	≤ 0.005%	-	≤ 0.1%	≤0.03%
SNR	≥ 92dB	≥ 98dB	≥ 98dB	≥105dB	> 100dB	-	≥ 98dB	≥ 95db
Terminating Impedance	2-8 Ohm	2-8 Ohm	2-8 Ohm	16-200 Ohm	16-600 Ohm	15-150 Ohm	-	-
Power Adapter	24V/4.5A	24V/4.5A	24V/4.5A	-	Battery capacity: 2200mA	-	12V/1.5A	12V/1.5A
Work Voltage	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	DC 5V	-	DC 12V	AC 110V - 240V	AC 110V - 240V

	 Phono Preamp MM Turntable	 Tube Phono Preamp MM Turntable	 Phono Preamp MM Turntable	 Subwoofer Amp 100W	 Subwoofer Amp 200W	 Mono CH Subwoofer Amp 100W	 Subwoofer Amp 220W	 Bluetooth Transmitter Receiver BT05
Product Model	**BOX X1**	**BOX X2**	**BOX X4**	**M02**	**M03**	**M04**	**TP-02**	**BT05**
Type	Phono Preamp	Phono Preamp with Vacumm Tubes	Phono Preamp with Vacumm Tubes	Subwoofer Amp/Mono Amp	Subwoofer Amp/Mono Amp	Subwoofer Amp/Mono Amp	Subwoofer Amp	Bluetooth 5.0 Transmitter+Receiver+ Bypass
MAX Power Output	Note: It cannot be directly connected to passive speakers, but can only be connected to active speakers or amplifiers.	Note: It cannot be directly connected to passive speakers, but can only be connected to active speakers or amplifiers.	Note: It cannot be directly connected to passive speakers, but can only be connected to active speakers or amplifiers.	100W	200W	100W	220W	-
Input	RCA	RCA+3.5mm AUX	RCA+3.5mm AUX	RCA	RCA	RCA	RCA	Optical + AUX
Output	Active Speakers + Headphone	Active Speakers	RCA+3.5mm AUX	Passive (Speakers + Subwoofer)	Passive Speakers + Active/Passive Subwoofer	passive/ active subwoofer + passive speaker	Passive Subwoofer	Optical + AUX
Treble & Bass Control	x	x	✓	x	x	x	x	x
THD	≤ 0.08%	≤ 0.1%	≤0.1%	≤0.03%	≤0.03%	≤ 0.02%	≤ 0.04%	-
SNR	≥ 70dB	≥ 98dB	≥70dB	≥106dB	≥106dB	≥ 102dB	≥ 98dB	-
Terminating Impedance	-	-	-	2-8 Ohm	4-8 Ohm	2-8 Ohm	2-8 Ohm	10K Ohm
Power Adapter	12V/1.5A	12V/1.5A	12V/1.5A	19V/4.74A	32V/5A	19V/4.74A	24V/4.5A	-
Work Voltage	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	AC 110V - 240V	DC 12V - 24V	AC 110V - 240V	DC 5V

	 Bluetooth Amp Board 50W x 2	 Bluetooth Amp Board 50W x 2	 Bluetooth Amp Board 50W x 2	 Bluetooth Amp Board 100W x 2	 Bluetooth Amp Board 100W x 2	 Bluetooth Amp Board 100W x 2	 Bluetooth Amp Board 50W x 2+100W	 Vacuum Tubes 5654W
Product Model	**ZK-502C**	**ZK-502L**	**ZK-502T**	**ZK-1002**	**ZK-1002L**	**ZK-1002T**	**ZK-TB21**	**5654W Tube**
Type	Bluetooth 2.0 CH Amp Board	Bluetooth 2.0 CH Amp	Bluetooth 2.0 CH Amp Board	Bluetooth 2.0 CH Amp Board	Bluetooth 2.0 CH Amp Board	Bluetooth 2.0 CH Amp Board	Bluetooth 2.1 CH Amp Board	Vacuum Tubes
MAX Power Output	50W x 2	50W x 2	50W x 2	100W x 2	100W x 2	100W x 2	50W x 2+100W	-
Input	Bluetooth + 3.5mm AUX	Bluetooth	Bluetooth + 3.5mm AUX	Bluetooth + 3.5mm AUX	Bluetooth	Bluetooth + 3.5mm AUX	Bluetooth + 3.5mm AUX	-
Output	Passive Speakers	Passive Speakers	Passive Speakers	Passive Speakers	Passive Speakers	Passive Speakers	Passive Speakers + Passive Subwoofer	-
Treble & Bass Control	x	x	✓	x	x	✓	✓	-
THD	≤0.1%	-	≤0.1%	-	-	-	-	-
SNR	-	-	-	-	-	-	-	-
Terminating Impedance	4-8 Ohm	-	4-8 Ohm	4-8 Ohm	4-8 Ohm	4-8 Ohm	4-8 Ohm	-
Power Adapter	-	-	-	-	-	-	-	-
Work Voltage	DC 5V-27V	DC 5-24V	DC 5V-24V	DC 5V-27V	DC 5V-24V	DC 12V-24V	DC 5V-24V	-