EDIFIER[®]

Edifier Multimedia® C2XD (Optical)



PRODUCT DESCRIPTION

The C2XD 2.1 speaker unit features a modern design that is suitable for a wide range of applications, environments and end customers. The C2XD is equipped with Optical, RCA and auxiliary inputs for versatile connection options. The optical input allows the C2XD to be connected to multiple devices, cable boxes, media consoles and gaming consoles for a great audio experience. The 6½ inch subwoofer produces an incredible 35 watts RMS in addition to the 18 watts RMS produced by the satellites, each comprising of a 3 inch midrange and ¾ inch tweeter, totaling 53 watts RMS. The incorporation of the Edifier Intelligent Distortion Control technology effectively and efficiently reduces distortion at loud volume levels maintaining a great audio experience at the loudest volumes.

FEATURES

- · External independent amplifier with LED digital display
- Optical audio input option for connectivity to consoles and media centers
- · 3.5mm-3.5mm auxiliary and RCA-3.5mm auxiliary input options
- Additional 3.5mm Auxiliary input and Headphone output port on the side of the amplifier
- · Infrared remote control for volume, bass and treble adjustments, input selection, mute and standby
- · Volume dial, input selection, bass and treble adjustment options located on the amplifier
- 3/4 inch silk dome tweeters, 3 inch midrange drivers and a 61/2 inch bass driver, all magnetically shielded
- Edifier Electronic Intelligent Distortion Control (EIDC) patent-pending technology incorporation to dynamically manage input overload and avoid audio distortion
- 100% MDF wooden enclosure for both satellites and subwoofer for enhanced sound performance
- · Built-in universal power supply

WHAT WAS UPGRADED?

Optical Input:

Optical input connection was added to provide users with an additional option to connect to multiple devices and produce clean, crisp audio

Speaker Material:

The midrange and tweeter material has changed to have a silk diaphragm instead of a Mylar diapghram. This provides improved audio and smoother response especially at higher frequencies.

The Subwoofer:

The bass reflex port has been moved to the back to help produce deeper bass notes. The subwoofer extens down to 50Hz

The Amplifier:

The system 'last input' status is now stored for the master volume, bass and treble adjustments as well as the last input setting. The use of the switching power is not only better for the environment but also delivers more power to the unit.

SPECIFICATIONS

Total power output:	R/L: RMS 9W x 2 SW: RMS 35W	
THD + N (testing level):	10%	
Signal to noise ratio:	≥85dBA	
Frequency Range:	55Hz-18KHz (±6dB)	
Audio input:	Optical, Auxiliary, RCA	
Input sensitivity:	$R/L: 450mV \pm 50mV$	
	SW: 150mV ± 50mV	
Adjustment:	Remote control, audio input, bass and treble adjustment, volume control buttons and dial on the amplifier	
Speaker unit:	Bass unit: 6½ inch (166mm), magnetically shielded, 4 Ω	
	Mid-range unit: 3 inch (78mm), magnetically shielded, 4Ω	
	Treble unit: $\%$ inch, magnetically shielded, 4 Ω	
Dimension:	on: Amplifier: 250mm x 78mm x 255mm (W x H x D)	
	Satellite: 130mm x 90mm x 180mm (W x H x D)	
	Subwoofer: 288mm x 232mm x 242mm (W x H x D)	
Weight:	7.8Kg (net) 8.9Kg (gross)	
ORDERING DETAILS		
EAN:	Model No.:	Description:
6923520263684	C2XD	2.1 speaker system with external amplifier and optical input