



PRODUCT DESCRIPTION

The C6XD is a versatile 5.1 entertainment speaker system, allowing an array of audio inputs for multiple audio needs and uses. Connect a pre-loaded SD Card or USB memory stick for plug and play audio, or tune into the FM radio with international frequency range and the ability to preset 27 stations. The C6XD can also be connected to any audio device using the 3.5mm auxiliary port or to media centers, consoles and entertainment devices using the optical or 5.1 input connections. This 5.1 speaker system produces a total power output of 80 watts RMS, with 35 watts produced from the 6½ inch subwoofer unit. A wireless multi-functional remote allows easy access for audio adjustments of bass, treble and volume as well as quick changes between audio inputs, tracks, folders and preset channels. The C6XD is the ideal speaker system to fit all your audio needs.

FEATURES

- 5.1 multimedia speaker system with an external independent amplifier
- 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
- LED digital display for FM channel information, SUB/Front/Ce/Rear/Bass/Treble trimmer information, master volume level
- USB and SD Card audio input options with MP3/WMA audio file support
- Infrared remote control for volume, bass and treble adjustments, input selection, play mode, mute and standby.
- Volume dial, input selection, bass and treble adjustment options located on the amplifier
- ¾ inch silk dome tweeters, 3 inch midrange drivers and a 6½ inch bass driver, all magnetically shielded
- 100% MDF wooden enclosure for both satellites and subwoofer for enhanced sound performance
- Built-in universal power supply

WHAT'S NEW?:

- **Smaller but louder:** The C6XD produces a power output of 80 watts RMS, of which 38 watts is driven by the 6.5inch bass driver; compared to the 70 watts RMS produced by the 8¼ inch bass driver in the C6.
- **Digital Input:** C6XD comes with an optical input option with virtual surround sound decoding
- **DRC** Dynamic Range Compression is incorporated into the subwoofer prevents distortion exceeding 8%.
- **Boost function:** In certain cases, audio sources may have a weak output power. The C6XD has a volume boost function to overcome lower volumes. Max the volume to 50, quickly turn the volume dial clockwise to initiate the boost volume up to BOOST 5 for louder volumes.
- **Internal Equalization:** Assists on recalibrating the speaker
- **Energy Requirements:** The C6XD uses a wide range switching power supply with a standby power of less than 0.5Watts
- **Amplifier function:** Auto dimmer, virtual sound control

SPECIFICATIONS

Power Output:	RMS 8Wx4+10W+38W
Signal to noise ration:	≥85dBA
Input type:	FM/ USB/ SD/ PC/ AUX/ Optical/ 5.1
Input sensitivity:	Satellite: 5.1IN: 450mV±50mV, CE: 650mV±50mV, PC/AUX: 700mV±50mV Optical: 600mV±50mV Subwoofer: 5.1IN: 550mV±50mV, PC/AUX: 400mV±50mV, Optical: 300mV±50mV
Adjustment:	Input, track change buttons, volume dial on the front of the amplifier, remote control
Bass unit:	6½ inch (166mm), magnetically shielded, 4ohm
Mid-range unit:	FR/FL/SR/SL: 3 inch (78mm), magnetically shielded, 6ohm C: 3 inch (78mm), magnetically shielded, 8ohm
Treble unit:	¾ inch silk dome, magnetically shielded, 6ohm
Dimension (WxHxD):	Amplifier: 250mm x 78mm x 255mm FR/FL/SR/SL: 130mm x 90mm x 180mm C: 226mm x 143mm x 103mm Subwoofer: 288mm x 232mm x 242mm
Net weight:	Approx 12.6Kg
Gross weight:	Approx 13.8Kg

ORDERING DETAILS

EAN: 6923520263691	Model No.: C6XD	Description: 5.1 speaker system with external amplifier
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