

PCB-GM-CASTULTRA

Syntech PCBuilder Cast Ultra USB Gaming Microphone

Product Overview

Syntech PCBuilder Cast Ultra USB Gaming Microphone, 3x 14mm capacitive Microphone Cores, 3.5mm Stereo Headphone jack, Type-C charging Input, USB 2.0 Type-C Data Interface, 7 Dynamic colour-types Lighting effects, High-Quality Sound Card with a 3.5mm Headphone jack for Real-Time monitoring, Sturdy Desktop stand with swivel



Specifications

Overview:

PCBuilder CAST ULTRA USB Gaming Microphone

Elevate your audio experience with the PCBuilder CAST ULTRA USB Gaming Microphone, the ultimate tool for gamers, streamers, podcasters, and content creators. Featuring 4 selectable polar patterns including stereo, omnidirectional, cardioid, and bidirectional, you can now accurately capture audio inputs in any recording scenario. This versatile microphone allows you to easily switch between recording polar patterns making it a great choice for studio usage.

Features:

- Three diaphragm pickups for studio-level sound quality
- One-key audio control for convenient volume and gain adjustment
- High-quality sound card with a 3.5mm headphone jack for real-time monitoring
- Dynamic lighting effects with a colourful gradient for ambience
- Universal and versatile high-speed USB interface for quick and stable connections
- Compatible with Windows, MacOS, iOS (with OTG adapter), & Android (with OTG adapter)
- Sturdy desktop stand with swivel

WHAT'S IN THE BOX:

- PCBuilder CAST ULTRA USB Gaming Microphone x1
- USB Type-C to Type A Cable (1.6 metres) x1
- 1/4" Screw Thread Adapter x1
- User Manual x1

Specifications:

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Specifications	
Product Code	PCB-GM-CASTULTRA
Polar Pattern	Cardioid, Stereo, Bidirectional, & Omnidirectional
Diaphragm	3x 14mm capacitive microphone cores
Frequency	40Hz-20KHz
Sensitivity	-42dB+/-2dB@1KHz
Signal-to-noise Ratio (SNR)	>=65dB
Maximum Sound Pressure Level (SPL)	120dB (1KHz <=1% THD)
Sampling Bit Rate	16bit/24bit
Sampling Rate	48KHz/96KHz/192KHz
Total Harmonic Distortion (THD)	
Headphone Jack	3.5mm stereo
Output Power (RMS)	50mW
Frequency	20Hz-20KHz
Signal-to-noise Ratio (SNR)	>=90dB

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Product Specification Sheet

Total Harmonic Distortion (THD)	
Impedance	>=16ohm
Decoding Bit Rate	16bit/24bit
Decoding Sampling Rate	48KHz/96KHz/192KHz
Charging Input	Type-C (5V/350mA)
Data Interface	USB 2.0, Type-C
Lighting Effects	7 dynamic colour-types
Nesting Doll-style Boom Arm Stand Thread Adapter	1/4" Screw Thread Adapter
Compatibility	PC, MacOS, iOS (with OTG adapter), & Android (with OTG adapter)
Material	ABS & Zinc alloy
Product Dimensions	11.1 x 11.1 x 19.7 cm
Product Weight	588g

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/PCB-GM-CASTULTRA-Syntech-PCBuilder-Cast-Ultra-USB-Gaming-Buy-p-317555.php>

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