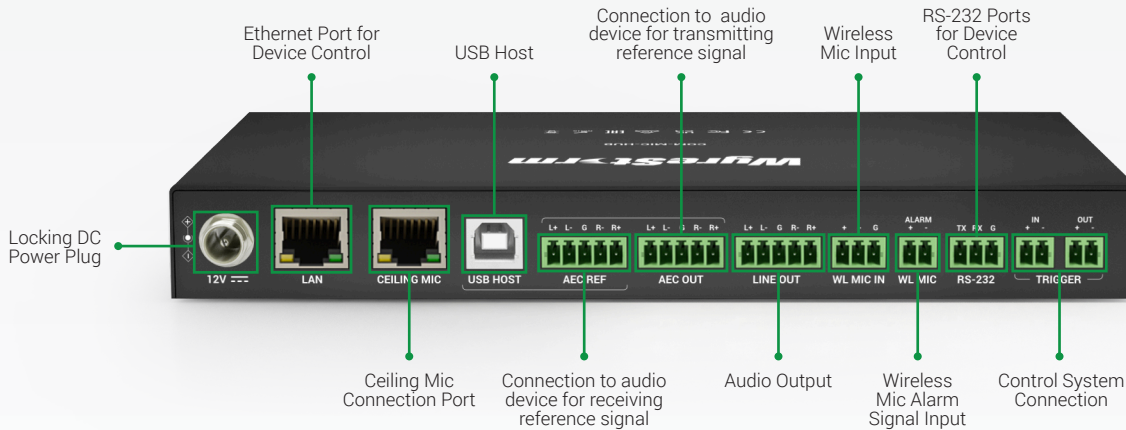


Microphone Hub

COM-MIC-HUB

WyreStorm®

Specification Sheet



WyreStorm - Powerful. Reliable. Simple.

Introduction

The COM-MIC-HUB, a microphone hub, cooperates with a variety of microphones and speakers, making it an essential audio tool in education and conference environment. Comparing with other MIC-HUB, it offers wireless receiver port, supporting wireless microphone. Professional built-in audio DSP enhance the audio performance for both local and remote audio. COM-MIC-HUB is intended to provide a high-quality audio experience for users by combining with microphones and speakers. It does better in centralized control by adding user-friendly Web-UI and RS-232 control.

Key Features

- Advanced audio DSP (AEC, AGC, ANS) for an ultimate listening experience
- Independent audio output for cooperate with professional amplifiers
- Support a variety of microphones
- User-friendly Web-UI and RS-232 for the centralized control
- Easy to deploy and simple to use

In the Box

- 1x COM-MIC-HUB
- 1x DC 12V 2A Power Adapter (US&EU&UK&AU Pins for each)
- 3x 3.5mm 5-pin Phoenix Male Connector
- 2x 3.5mm 3-pin Phoenix Male Connector
- 3x 3.5mm 2-pin Phoenix Male Connector
- 4x Mounting Brackets (with screws)
- 1x Quickstart Guide

Specifications

Audio	
Host	1x USB-B Female connect to PC host
Audio Input Port	
Ceiling Mic	1x RJ45 connect and power the ceiling microphone
AEC Ref	1x 5-pin Phoenix Female connect to PC or other device balanced Left and Right channels input
WL MIC in	1x 3-pin Phoenix Female connect to Wireless Mic, Balanced Input
WL MIC (Alarm)	1x 2-pin Phoenix Female alarm signal
Audio Output Port	
AEC Out	1x 5-pin Phoenix Female connect to PC or other device balanced Left and Right channels output
Line Out	1x 5-pin Phoenix Female connect to AMP balanced left and right channels output
Communication and Control	
Ethernet	1x LAN: RJ-45 Female Web UI Matrix Control and Ethernet Telnet commands supported
RS-232	1x RS-232: 3-pin Phoenix Female Routable RS-232 Device Control
Trigger In	1x 2-pin Phoenix Female Connect to external alarm system Contact closure or voltage input with 3.3V or 5V
Trigger Out	1x 2-pin Phoenix Female Connect to external alarm system Contact closure or voltage input with 5V
Power	
Power Supply	12V DC 2A
Environmental	
Operating Temperature	0 to + 45°C (32 to + 113 °F), 10% to 90%, non-condensing
Storage Temperature	-20 to +70°C (-4 to + 158 °F), 10% to 90%, non-condensing
Dimensions	
Height	25mm / 0.98in
Width	215mm / 8.46in
Depth	120mm/ 4.72in
Regulatory	
Safety and Emission	CE FCC RoHS RCM EAC UKCA

Note: WyreStorm reserves the right to change product specification, appearance or dimensions of this product at any time without prior notice.

Warranty Information

WyreStorm ProAV Corporation warrants that its products to be free from defects in material and workmanship under normal use for a period of five (5) years from the date of purchase. Refer to the Product Warranty page on [wyrestorm.com](https://www.wyrestorm.com) for more details on our limited product warranty.

