

Acendo Vibe™ Conferencing Sound Bar

ACV-2100GR, Grey (FG4121-00GR)

ACV-2100BL, Black (FG4121-00BL)



Overview

Acendo Vibe 2100 is an expertly designed conferencing sound bar for meeting spaces. Featuring sound by JBL, the connectivity that a professional environment requires, and a look that holds up to modern workspace architecture, Acendo Vibe supports the high standards of today's workforce.

Acendo Vibe features integrated JBL speakers, far-field microphones, and digital signal processor (DSP) algorithms ensure everyone in the room hears and is heard clearly. Bluetooth® connectivity allows for wireless content sharing. Acendo Vibe's dedicated audio inputs and outputs can be integrated with additional technology such as hearing-enhanced systems.

Common Applications

The Acendo Vibe 2100 conferencing sound bar is ideal for corporate meeting spaces that require audio-only conferencing or integrate with an external USB camera for videoconferencing.

Features

- **Sound by JBL** – Hear everything in the meeting with speakers, microphones, and DSP algorithms from JBL.
- **Elegant Design** – Modern office environments are designed to attract and retain the most talented employees through the use of elegant interior design and the use of tactile materials, such as fabrics. Acendo Vibe is built using high-quality materials and is available in colors which complement interior design.
- **USB and Bluetooth® Connectivity** – Use Acendo Vibe in Bring Your Own Device (BYOD) applications with a laptop or mobile phone, or use it with Acendo Core to create a complete, highly optimized meeting solution.
- **Integrated Mounting Bracket** – The integrated wall mount facilitates installation by a single person. This mount allows customers to connect and route all the cabling with Acendo Vibe on the wall and then simply rotate Acendo Vibe into position.

Specifications

GENERAL	
Dimensions	3" x 23 1/2" x 4 1/8" (76 mm x 590 mm x 105 mm) Depth without wall mount spacers: 3 15/16" (100 mm)
Weight	6.3 lbs. (2.86 kg)
Mounting Options	Built-in wall mount with hinge that allows installers to connect and manage cables when Acendo Vibe is hanging on the wall. Installed rubber feet for placement on a credenza or tabletop. Rubber feet can be removed for installation on a wall; however, it is important to note that for optimum sound quality, rubber feet must be present when resting on a table.

CONNECTORS	
Analog Stereo Input	1/8" mini-stereo Jack
Analog Stereo Output	1/8" mini-stereo Jack
Optical Stereo Input	TOSLINK
Power	IEC C8 inlet
RS-232	3-pin Phoenix connector (mating connector not included)
USB	Type-B receptacle (USB 2.0)

USB	
USB 2.0	Microphones and speakers connect to PCs using standard Plug and Play (PnP) UAC drivers. USB connection used to configure AMX Acendo Vibe using PC/Mac application.

HDMI	
Supported	HDCP 1.4
Resolution Support	Up to 4K30 Acendo Vibe only supports uncompressed stereo PCM audio.

BLUETOOTH® 4.0	
Supported Profiles	Hands-free profile Advanced audio distribution profile
Radio Frequency Range	2400 MHz – 2483.5 MHz
Radio Frequency Output Power	< 10 MW

AUDIO	
Supported	Stereo 10W with channel amplifier Dual, far-field microphone array Built-in Acoustic Echo Cancellation (AEC)

REMOTE CONTROL	
Functions	Connects using Bluetooth®

	<p>Functions:</p> <ul style="list-style-type: none"> • Bluetooth® Pairing for mobile devices • Disconnect (hang up) • Microphone mute • Source select • Volume up/down • Volume mute
REGULATORY COMPLIANCE	
Regulatory Compliance	<p>FCC 47 CFR Part 15, subpart C / subpart B (emissions) CE EN 55024 CE EN 60950-1 IEC 60950-1 EN 300 440</p>
ENVIRONMENTAL	
Temperature (Operating)	32° F to 122° F (0° C to 50° C)
Temperature (Storage)	-4° F to 158° F (-20° C to 70° C)
Humidity (Operating)	5% to 85% RH non-condensing
ACTIVE POWER REQUIREMENTS	
Voltage, AC (Typical)	110-240 VAC, 47-63 Hz
Power Consumption (Max)	1.3A max
RECOMMENDED ACCESSORIES	
Items	<ul style="list-style-type: none"> • ACR-5100, Acendo Core Meeting Collaboration System (FG4051-00) • CBL-USB-FL2-16, USB 2.0 16ft Extension Cable (FG10-2220-16) • CBL-USB-FL2-33, USB 2.0 33ft Extension Cable (FG10-2220-33)

About AMX by HARMAN

Founded in 1982 and acquired by HARMAN in 2014, AMX® is dedicated to providing AV solutions for an IT World. AMX solves the complexity of managing technology with reliable, consistent and scalable systems comprising control, video switching and distribution, digital signage and technology management. AMX systems are deployed worldwide in conference rooms, classrooms, network operation/command centers, homes, hotels, entertainment venues and broadcast facilities, among others. AMX is part of the HARMAN Professional Group, the only total audio, video, lighting, and control vendor in the professional AV market. HARMAN designs, manufactures and markets premier audio, video, infotainment and integrated control solutions for the automotive, consumer and professional markets. Revised 4.12.17. ©2017 Harman. All rights reserved. Specifications subject to change. www.amx.com | +1.469.624.7400 | 800.222.0193