GIO BLUETOOTH
EU/UK

Extend your networked AV system to BYOD devices, with the Gio Bluetooth® in-wall module. Leveraging the extended range and exceptional quality of Bluetooth 5.0 Class 2 technology, Gio Bluetooth connects personal peripherals such as smartphones, iPads and laptops to an in-room AV system with IT management functionality. Gio Bluetooth installs into a single-gang with just one CatX cable for both power and data, and offers installer-configurable device naming, PIN security and advanced pairing options.

Optimized for conferencing, Gio Bluetooth enables room users to pair their cellphone with the installed AV system offering two-way audio that can benefit from HearClear™ AEC, voice-lift, and noise reduction technologies. With configurable functionality including priority pair and auto-disconnection to prevent accidental pairing in busy office facilities, Gio Bluetooth is ideal for the enterprise. Its connectivity state can be controlled remotely through XTouch touchscreens and third-party systems such as Crestron®, AMX®.

BENEFITS

› Optimized for conferencing with multiple pairing configurations and UCI-based triggers.

› Enterprise management and security features.

› StudioX™ design for seamless installation in premium collaboration spaces.

› Bluetooth 5.0 Class 2 technology for superior range and clarity.

ENGINEERING SPECIFICATIONS

The device shall be capable of Bluetooth 5.0, Class 2 technology to provide extended range, and shall fit into both US and UK single-gang boxes using an included faceplate. The device shall feature Power-over-Ethernet (PoE) to IEEE 802.3af Class 0 standard, and support Dante audio networking for signal transport. It shall provide the capability to be simply configured and controlled by proprietary software, but also be capable of third-party integration using a JSON configuration file and an open API for control. The module shall provide a single RGB LED for status reporting and a capacitive touch button for pairing control. It shall support either Handsfree Profile 1.6 (HFP), Headset Profile 1.2 (HSP) and Advanced Audio Distribution Profile 1.3 (A2DP), or any combination thereof. The device shall be compliant with FCC Class 15 B regulatory requirements. The device shall be Xilica Gio Bluetooth.

TECHNICAL SPECIFICATIONS

Electrical

Power Consumption	5W maximum
Power-over-Ethernet	IEEE 802.3af, Class 0
Ambient Operating Temperature	32–104°F (0–40°C)
Networking (Audio)	Dante™ with AES67 compliance
Bluetooth	Version 5.0, Class 2 Supported Profiles: Handsfree 1.6 (HFP), Headset 1.2 (HSP), Advanced Audio Distribution 1.3 (A2DP)
Humidity	0–98%, non-condensing
Altitude	0–6,600 feet (0–2000 Meters) MSL

Mechanical

Indicator(s)	LED indication for Power and Status; Bluetooth Pairing; Bluetooth Paired; System Status Capacitive-touch button for Bluetooth Pair/Disconnect
Weight	0.4lbs; 0.2kg
Dimensions	Height: 115mm Width: 115mm Depth: 50mm
Mounting	Installs into accompanying brushed aluminium white faceplate; Mounts into a single-gang EU/UK electrical box

General

Compliance	CE, FCC Part 15B, RoHS, WEEE
Warranty	Xilica Five Year Limited Warranty
Part Number(s)	2200-003-0302

XILICA®

www.xilica.com/Gio

Contact your distributor
or contact us at www.xilica.com/sales