

## Q-SYS<sup>™</sup> I/O USB Bridge

AV-to-USB Bridging End Point

#### Features

- Driverless USB 2.0 Connection
- Built for BYOD
- Resolutions up to 1080p
- Emulates webcam video and AEC speakerphone audio over single USB connection
- Emulates computer soundcard
- Bridges audio and video over Q-LAN to USB
- External Power Supply or PoE enabled (802.3af)



Stop hassling with the limitations of distributing media over USB. Q-SYS<sup>™</sup> I/O USB Bridge puts USB access right where you need it, close to every device that needs Q-SYS audio and/or video. The Q-SYS- I/O-USB Bridge is the latest addition to the Q-SYS Platform that allows users to integrate networked Q-SYS conference room camera video alongside industry leading audio processing into soft-codec applications via USB connection, all without installing any drivers.

The new I/O-USB Bridge and IP PTZ Cameras will offer a brand new networked AV paradigm to soft codec AV integration in medium to large meeting room systems. Because Q-SYS is a fully networked platform, the Q-SYS I/O-USB Bridge can acts as an in-rack or Bring-Your-Own-Device (BYOD) endpoint for Q-SYS PTZ-IP camera feeds and audio processed with Q-SYS acoustic echo cancelation (AEC).

#### **Benefits**

- Put USB endpoints anywhere: USB extenders are costly, difficult to integrate and sometimes introduce distortion. With the I/O-USB Bridge, users can locate the USB connection where they need to, without installing extenders.
- Flexible: Allows users to select from any of QSC's PTZ-IP cameras and seamlessly switch between cameras while maintaining a single USB connection to the host PC.
- Scalable: Whether the application calls for one computer or several computers, I/O USB Bridges can connect shared audio and video streams to multiple computers without additional equipment.

#### **Key Features**

- Driverless Connection no extra software to install, makes BYOD seamless and reduces the support headaches for the IT technicians.
- Application Agnostic will work with any application that uses a webcam.
- Multiple Resolutions provides for a greater range of connectivity resolutions for different application and network environments.
- Reversible Mounting Brackets I/O USB Bridge can be flush-mounted under a table in either direction.
- Fully compatible with all existing and future Q-SYS Cores
- Covered by QSC Systems 3-year warranty

Certified for

**Microsoft Teams** 

# USB I/O Bridge - Details



Q-SYS IP Camera not included

### **Specifications**

System	Details
Oystern	Details

oystem betails	
Supported Resolutions	(All aspect ratios 16:9, all refresh rates 30fps MJPEG: 1080p, 720p, 576p YUY2: 360p, 270p, 180p
USB Connection	- USB 2.0 (UVC/UAC) driverless connection for Windows and OS X devices
	<ul> <li>Emulates webcam video driver, AEC speakerphone audio driver, and multi- channel soundcard driver over single USB connection</li> </ul>
Power Supply	PoE Enabled Device (802.3af) or 12v DC (1A)
Dimensions	1in x 3.35in x 7.2in (25mm x 85mm x 183mm)
Weight	1.1 lbs. (500g)

\*Specifications are subject to change without notice







1675 MacArthur Boulevard • Costa Mesa, CA 92626 • Ph: 800/854-4079 or 714/957-7100 • Fax: 714/754-6174 © 2020 QSC, LLC all rights reserved. QSC, O-SYS and the QSC logo and the QSC logo are registered trademarks of QSC, LLC in the U.S. Patent and Trademark office and other countries. All other trademarks are the property of their respective owners. Patents may apply or be pending. Q-SYS IP PTZ 12x72 IP PTZ 20x60 Spec Sheet 09/17/2020