

DATA SHEET

USB 200

USB SWITCH



The Biamp® USB 200 adds BYOD flexibility to dedicated video conferencing rooms. Supporting both USB 2.0 and 3.0, the USB 200 allows easy switching of a device between two host computers. It is equipped with automated priority switching when a second computer is connected (BYOD) or the source can be changed manually via an external control system. A two second power switch delay when switching between computers ensures a stable and reliable re-connection of the device. A built-in USB extender allows the use of USB 3.0 cable lengths of up to 10 feet (3m) and USB 2.0 cable lengths of up to 17 feet (5m) on both sides of the switch for greater flexibility in device placement. The USB 200 is an excellent addition to any meeting space for increased presentation flexibility.

FEATURES

- Allows easy switching between an in-room computer and a laptop
- Supports both USB 2.0 and USB 3.0
- Configurable automatic priority switching when second computer is connected
- Manual switching via third party control system supported
- Power switch delay cuts power for 2 seconds when switching between computers
- Built-in USB extender extends USB 2.0 cable lengths to up to 17 feet (5m) and USB 3.0 cable lengths up to 10 feet (3m) on each side of the switch
- Covered by Biamp Systems' five-year warranty

ARCHITECTS & ENGINEERS SPECIFICATIONS

The USB switch shall be equipped with two USB 3.0 Type-B connections for communication with computers. The USB switch shall be equipped with one USB 3.0 Type-A connection for communication with peripheral devices and such operation shall be externally programmable. The USB switch shall include support for both automatic and manual switching between computer sources and such operation shall be externally programmable. The USB switch shall be equipped with a two second power delay when switching between computers. The USB switch shall be equipped with USB extension technology allowing attached USB 2.0 cable lengths of up to 17 feet (5 meters) and USB 3.0 cable lengths of up to 10 feet (3 meters). The USB switch shall be CE marked and shall be compliant with the RoHS directive. Warranty shall be five years. The USB switch shall be the Biamp® USB 200.

USB 200 SPECIFICATIONS

USB (Computers)		Power:	5V DC 15W
Number of Ports:	2	Cooling:	Convection
Connector:	USB 3.0 Type-B	Overall Dimensions	
Bit Depth:	16-bit	Height:	0.9 inches (23 mm)
Sample Rate:	48kHz	Width:	2.5 inches (64 mm)
USB (Device)		Depth:	3.7 inches (95 mm)
Number of Ports:	1	Weight:	0.2 lbs (75 g)
Connector:	USB 3.0 Type-A	Environmental	
Bit Depth:	16-bit	Ambient Operating Temperature Range:	32 - 104° F (0 - 40° C)
Sample Rate:	48kHz	Humidity:	10-90% relative humidity (non-condensing)
General Purpose Input		Altitude:	0-6,600 ft (0-2000m) MSL
Quantity:	1	Compliance:	CE Marked (Europe) RoHS Directive (Europe)
Connector:	2-pin, 0.3-inch Euroblock		
Type:	Contact closure		

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