

DATA SHEET

EASYCONNECT USB2-6-AB

The EasyConnect USB2-6-AB is a premium USB 2.0 cable with type A to type B connectors. This high-speed cable supports data transfer rates up to 480 Mbps and is constructed with tinned copper conductors and gold-plated contacts.

Biamp offers a wide variety of cables carefully created to meet diverse needs. Our cables are carefully crafted to ensure seamless connectivity, enduring flexibility, and unparalleled reliability.



FEATURES

- USB Version: 2.0
 - Connector Types: Type A to Type B
 - Cable Length: 6 ft (2 m.)
- Data Transfer Speed: 480 Mbps
 - Signal Type: Passive
 - Conductor Type: Tinned Copper

PRODUCT SPECIFICATIONS

GENERAL		PHYSICAL	
USB Standard	2.0 (high-speed)	Jacket Material	PVC
Connector Type	Type A to Type B (male-male)	Conductor Material	Tinned Copper
DATA		Wire Gauge	24+28 AWG
Max. Data Rate	480 Mbps (SuperSpeed)	Shield Type	Single Shielded (braid)
USB Specification	USB 2.0 (USB 1.1 compatible)	Contact Plating	Gold
Signal Type	Passive	ENVIRONMENTAL	
Max. Built-in USB Hubs	2 (USB 2.0 lanes)	Operating Temp.	0 to 50 °C
POWER		Storage Temp.	-20 to 70 °C
Operating Voltage	5 V	Humidity	10 to 80% RH (non-condensing)
Max. Current	500 mA (per port)	REGULATORY	
MECHANICAL		Compliance.	RoHS, CE, FCC
Cable length	6 ft. (2 m.)	Safety Rating	UL-CMX
Cable Outer Diameter	4.8 mm	COMPATIBILITY	
Min. Static Bend Radius	48 mm	Operating Systems	Windows 7+, macOS 10.6+, Linux (All versions)
Max. Tensile Strength	100 N	Legacy Support	USB 1.1, 1.0 (full backward)
Max. Compression Load	500 N	WARRANTY	
Max. Pull Strength	50 N	Limited Warranty	3 Years

ARCHITECTS & ENGINEERS SPECIFICATIONS

The USB cable shall be designed for use with Biamp® systems. The USB version shall be 2.0. The connector types shall be type A to type B. The cable length shall be 6 ft (2 m). The USB cable shall be a passive cable. The USB cable shall be compliant with CE, FCC and RoHS directive. Warranty shall be three years. The passive USB cable shall be an EasyConnect USB2-6-AB.

Biamp strives to improve its products on a continual basis. Specifications are Therefore subject to change without notice. Biamp and EasyConnect are eiTher trademarks or registered trademarks of Biamp Systems, LLC in The United States and Other countries. Other product names referenced may be trademarks or registered marks of Their respective owners and Biamp Systems is not affiliated with or sponsored by These companies.