

SupplySource USB 2.0 A-Male to B-Male Cable

USB 2.0 A-Male to B-Male Printer Cable User Manual

Model: USB 2.0 A-Male to B-Male Cable

INTRODUCTION

This manual provides essential information for the proper use, setup, and maintenance of your SupplySource 6ft USB 2.0 A-Male to B-Male Printer Cable. This cable is designed for reliable data transmission between various USB-enabled devices, including printers, scanners, and digital audio mixers like the ammoon AM-4R.

PRODUCT FEATURES

- **Universal Compatibility:** Ideal for connecting keyboards, mice, scanners, hard drives, printers, servers, cameras, and other USB-enabled devices to laptops or computers.
- **High-Speed Data Transfer:** Supports data transmission speeds up to 480Mbps (USB 2.0 standard).
- **Backward Compatibility:** Fully compatible with USB 1.1 (12Mbps) and USB 1.0 (1.5Mbps) standard devices.
- **Durable Construction:** Features corrosion-resistant, gold-plated connectors for optimal signal integrity and longevity.
- **Plug and Play:** Requires no driver installation for most operating systems.
- **Enhanced Shielding:** Constructed with double shielding (aluminum foil shielding layer + metal braided mesh shield) to effectively reduce signal loss during transmission.

Double shield Reduce signal loss

aluminum foil shielding layer+metal braided mesh shield effective
reduce the loss of signal in transmission,efficient printing

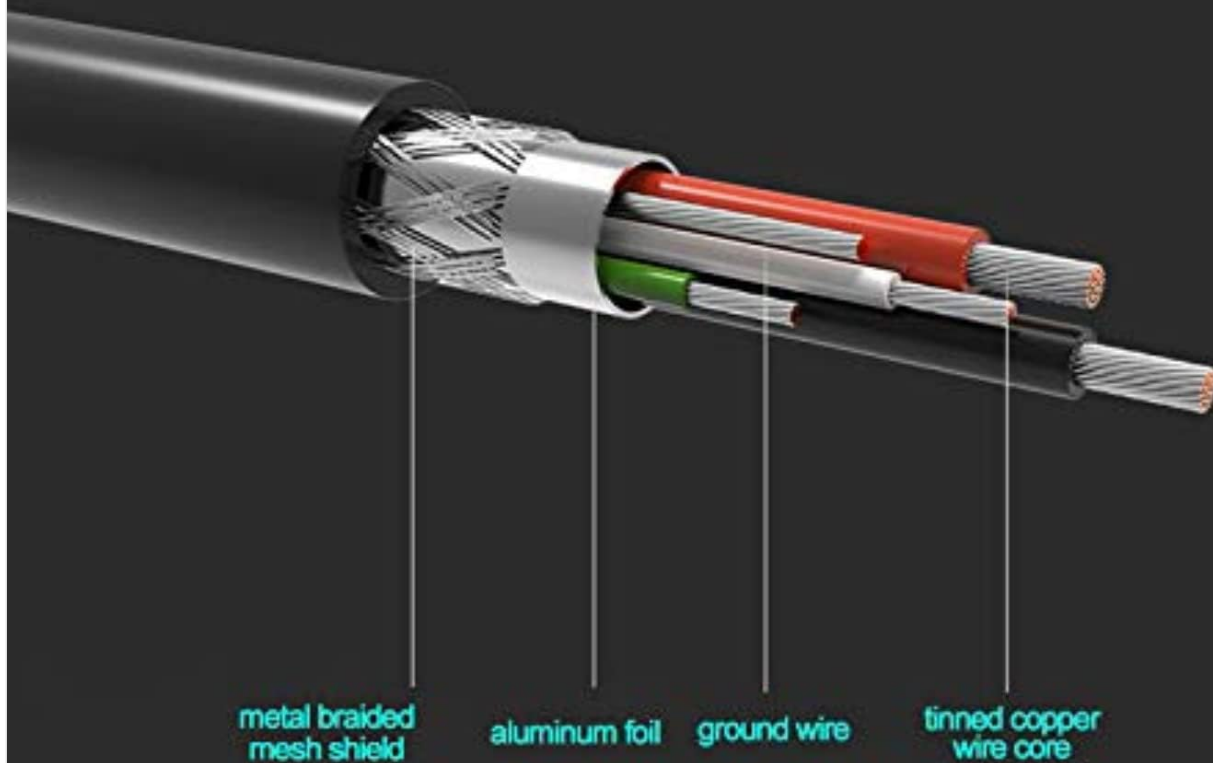


Image: Internal structure of the USB cable, highlighting the double shielding with aluminum foil and metal braided mesh for reduced signal loss.

Efficient and Convenient

widely used in a variety of devices, stable and compatibility,
excellent design and high quality

plug-in

efficient&convenient

480Mbps

high speed print

efficient print

multi-shielding



Image: Close-up of the USB A and USB B male connectors, illustrating key features such as plug-and-play functionality, 480Mbps speed, efficient printing, and multi-shielding.

SETUP AND CONNECTION

Connecting your USB cable is a straightforward process. Ensure both devices are powered off before making connections, if possible, to prevent any potential issues.

1. Identify the USB Type-A port on your computer, laptop, or host device. This is typically a rectangular port.
2. Identify the USB Type-B port on your peripheral device (e.g., printer, scanner, digital mixer). This port is typically square with two chamfered corners.
3. Insert the USB Type-A end of the cable into the corresponding port on your computer.
4. Insert the USB Type-B end of the cable into the corresponding port on your peripheral device.
5. Ensure both ends are securely seated in their respective ports.



Image: A close-up view of the USB Type-A male connector (left) and the USB Type-B male connector (right), showing their distinct shapes.



Image: An illustration demonstrating the connection of the USB Type-A end of the cable to a laptop and the USB Type-B end to a printer, with labels indicating the respective port types.

OPERATING INSTRUCTIONS

Once the cable is securely connected, your devices should recognize each other automatically. This cable facilitates data communication between your computer and the connected peripheral.

- **Data Transfer:** Use the cable to transfer data, print documents, scan images, or send audio signals (for compatible audio mixers) between your computer and the connected device.
- **Driver Installation:** For most modern operating systems, this USB 2.0 cable is plug-and-play and does not require additional driver installation. However, your peripheral device (e.g., printer, scanner) may require its own specific drivers to function correctly. Refer to your peripheral's manual for driver installation instructions.

COMPATIBILITY

This USB 2.0 A-Male to B-Male cable is broadly compatible with a wide range of devices and systems.

- **Devices:** Printers, scanners, fax machines, all-in-one machines, digital audio mixers (e.g., ammoon AM-4R), external hard drives, USB hubs, and other devices with a USB Type-B port.
- **Host Systems:** Laptops, desktop PCs, servers, and other devices with a USB Type-A port.
- **USB Standards:** Fully compliant with USB 2.0 specifications and backward compatible with USB 1.1 and USB 1.0.



Image: The USB cable displayed alongside icons representing common compatible devices: printer, fax machine, scanner, and all-in-one machine.

USB 2.0



USB 3.0



Image: A visual comparison between USB 2.0 (A Male and B Male) and USB 3.0 (A Male and B Male) connectors, clarifying that this cable is designed for USB 2.0 connections.

MAINTENANCE AND CARE

Proper care will extend the life of your USB cable.

- **Storage:** When not in use, coil the cable loosely. Avoid tight coiling or sharp bends, which can damage the internal wires.
- **Cleaning:** Use a soft, dry cloth to wipe the cable and connectors. Do not use liquid cleaners or solvents.
- **Handling:** Always grasp the connector housing when plugging or unplugging the cable, not the cable itself, to prevent strain on the connections.
- **Environment:** Keep the cable in a suitable ventilating and humidity environment. Avoid placing it on skin products or in direct sunlight for extended periods.

TROUBLESHOOTING

If you encounter issues with your USB cable, try the following steps:

- **No Connection:**

- Ensure both ends of the cable are fully inserted into their respective ports.
- Try connecting the cable to a different USB port on your computer.
- Test the cable with another compatible device, if available, to determine if the issue is with the cable or the device.
- Restart your computer and the peripheral device.

- **Slow Data Transfer:**

- Verify that both your computer and the peripheral device support USB 2.0 for optimal speed.
- Ensure no other high-bandwidth USB devices are connected to the same USB hub or controller, which might be sharing bandwidth.
- Check for any physical damage to the cable or connectors.

- **Device Not Recognized:**

- Confirm that the necessary drivers for your peripheral device are installed on your computer.
- Check your computer's Device Manager (Windows) or System Information (macOS) to see if the device is listed, even with an error.

SPECIFICATIONS

Brand	SupplySource
Model	USB 2.0 A-Male to B-Male Cable
Cable Type	USB
Connector Type	USB Type A (Male), USB Type B (Male)
Connector Gender	Male-to-Male
Data Transfer Rate	Up to 480 Megabits Per Second (USB 2.0)
Length	6 feet (approx. 1.8 meters)
Color	Black
Compatible Devices	Laptop, Scanner, PC, Server, Printer, Digital Audio Mixers (e.g., ammoon AM-4R)
Item Weight	3 ounces
Indoor/Outdoor Usage	Indoor, Outdoor

WARRANTY AND SUPPORT

For any questions, concerns, or support regarding your SupplySource USB cable, please contact the seller directly through the platform where you purchased the product. They will be able to provide assistance with product inquiries, returns, or warranty claims as per their policy.

Please refer to your purchase documentation for specific warranty details provided by the seller, Power Supply Source.



