

## Safe-IT USB 2.0 Antibacterial Extension Cable (A M/F), USB 2.0, White, 6 ft. (1.83 m)

MODEL NUMBER: U024AB-006-WH



USB cable with antibacterial material extends your existing USB connection by 6 ft. while helping to protect you from harmful bacteria.

### Features

#### 6 ft. USB-A Extension Cable Transfers Important Data at USB 2.0 Speeds

This USB cable (M/F) extends your current USB 2.0 cable connection by six feet. It connects your computer, laptop or other USB-A device to a keyboard, printer, external hard drive, modem or other peripheral. It transfers data at USB 2.0 speeds up to 480 Mbps for use with low-speed and high-speed devices, including multimedia applications. The cable is also backward compatible with earlier USB generations.

#### Provides Extra Protection Against Certain Bacteria

The molded connectors and PVC jacket are constructed using an antibacterial material that is effective in inhibiting the growth of *Escherichia coli* (E. coli) and *Staphylococcus aureus* (staph). This added protection makes this cable an ideal solution for medical facilities, schools, businesses, restaurants/kitchens and anywhere else that needs extra protection against bacteria.

#### Premium Construction for Superior Performance

Manufactured with twisted 28 AWG data lines and 24 AWG power lines, the U024AB-006-WH also features foil and braid shielding that ensures reliable, error-free signal quality and protection from EMI/RFI line noise that can distort or destroy data. Gold-plated connectors provide maximum conductivity and minimum data loss to guarantee a clear transmission free of interference. Integral strain relief gives the cable extra flexibility, reduces stress and helps the cable move freely without cracking or breaking loose from the connector.

#### White Jacket Helps Avoid Misidentification That Can Cause Costly Downtime

The cable has a white PVC jacket, which is easy to identify quickly in a crowded computer or hub and helps prevent the cable from becoming accidentally disconnected.

## Specifications

### OVERVIEW

### Highlights

- Supports USB 2.0 speeds up to 480 Mbps to ensure efficient data transfers
- Made with antibacterial material proven effective in inhibiting the growth of E. coli and staph
- Foil and braid shielding protects against EMI/RFI noise that can distort or destroy data
- Gold-plated connectors provide maximum conductivity and minimum data loss
- White jacket permits fast, easy identification in a crowded hub or computer

### Applications

- Connect a computer or laptop and a USB peripheral in a home or office network
- Extend an existing USB connection up to 6 ft. to more easily place a device
- Provide extra protection against bacteria to give cable installers and IT personnel peace of mind during installation

### Package Includes

U024AB-006-WH USB-A Antibacterial Extension Cable (M/F), White, 6 ft. (1.8 m)

UPC Code	037332260628
Technology	USB 2.0 (High Speed)
Cable Type	Passive
<b>PHYSICAL</b>	
Material of Construction	PVC
Cable Jacket Color	White
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	4.5MM
Wire Gauge (AWG)	28/24
Cable Length (ft.)	6
Cable Length (m)	1.83
Cable Length (in.)	72
Shipping Weight (kg)	0.07
Unit Packaging Type	Polybag
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	14° to 122°F (-10° to 50°C)
Storage Temperature Range	5° to 140°F (-15° to 60°C)
Operating Humidity Range	0% to 90% RH, Non-Condensing
Storage Humidity Range	0% to 90% RH, Non-Condensing
<b>CONNECTIONS</b>	
Side A - Connector 1	USB A (MALE)
Side B - Connector 1	USB A (FEMALE)
Connector Plating	Gold
Contact Plating	Gold
<b>FEATURES &amp; SPECIFICATIONS</b>	
Antimicrobial	No
USB Specification	USB 2.0 (up to 480 Mbps)
Antibacterial	Yes
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; REACH

**WARRANTY & SUPPORT**

Product Warranty Period  
(Worldwide)

Lifetime limited warranty