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# Safe-IT USB-A Antibacterial Extension Cable (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 99.9% effective in inhibiting 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.

## **Highlights**

- Supports USB 2.0 speeds up to 480 Mbps to ensure efficient data transfers
- Made with antibacterial material proven 99.9% effective in inhibiting 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)

# **Specifications**

OVERVIEW	
UPC Code	037332260628
Technology	USB 2.0 (High Speed); USB





PHYSICAL	T
Color	White
Cable Outer Diameter (OD)	4.5MM
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Wire Gauge (AWG)	28/24
Cable Length (ft.)	6
Cable Length (m)	1.8
Cable Length (in.)	72
Material of Construction	PVC
Unit Packaging Type	Polybag
ENVIRONMENTAL	
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
CONNECTIONS	
Side A - Connector 1	USB A (MALE)
Side B - Connector 1	USB A (FEMALE)
Connector Plating	Gold
Contact Plating	Gold
FEATURES & SPECIFICATIONS	
USB Specification	USB 2.0 (up to 480 Mbps)
SPECIAL FEATURES	
Antibacterial	Yes
STANDARDS & COMPLIANCE	
Certifications	RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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