

## USB 2.0 Active Extension Repeater Cable (A-A M/F), 20M (65-ft.)

MODEL NUMBER: **U026-20M**



### Description

Tripp Lite's U026-20M is a 20-meter (65 ft.) USB 2.0 active extension cable used to increase the length of a USB device cable beyond the 16-ft cable limitation without signal loss and potential performance problems. The U026-20M is a bus-powered extension cable with a built-in signal booster for regenerating the signal to achieve superior signal quality and data transmission. The overall cable length can be extended up to 131ft by daisy chaining up to 2 of active cables. Standard 6' 10' or 15' USB A-B cable to reach the desired distance. Meets or exceeds all USB 2.0 specifications and also supports faster data transfer for legacy USB 1.1 devices. Power capacity is up to 90mA of power to the connected device. (If more than 90mA is required, it will either (i) need to have its own power supply, or (ii) be plugged into a powered USB 2.0 hub (Tripp Lite [U222-004-R](#)).

### Features

- **Maximum Extension Distance:** Daisy-chain up to two 20m cables for a complete distance extension of up to 40m (131 ft.)
- **Error-Free Signal Transfer:** Supports error-free data transmission at the high speeds of all your USB 2.0 devices. Legacy USB 1.1 devices also get a speed boost with transfer speeds from 1.5 to 480 Mbps
- **Universal Compatibility:** The cable is compatible with all computers, devices and cables with USB A connectors. Backward compatible to USB 1.1 (12Mbps)
- **Power Capacity:** The U026-20M provides up to 90mA of power to the connected device. If your device requires more than 90mA, it will either (i) need its own power supply, or (ii) be plugged into a powered USB 2.0 hub (such as Tripp Lite [U222-004-R](#))
- **Premium Cabling:** Premium double-shielded foil-and-braid cable provides maximum EMI/RFI protection and superior signal quality
- **Gold-Plated Connectors:** The U026-20M features gold-plated USB A connectors with gold-plated copper contacts to ensure excellent conductivity The connectors feature integral strain relief for durability and long life
- **Signal Booster:** The built-in signal booster regenerates a USB signal for high quality and long extension distances
- **RoHS Compliance:** The U026-20M is compliant with RoHS standards, reflecting Tripp Lite's commitment to environmental responsibility
- **Plug and Play Convenience:** no software to load

### Highlights

- Extends and boosts the signal to any USB device cable without signal loss
- Built-in repeater maintains USB signal quality
- Ideal for connecting USB devices beyond the 16-ft. USB specification
- Full 480Mbps Transfer rate and backward compatible to USB 1.1
- Plug and Play. Compatible with all major operating systems

### System Requirements

- A USB 2.0 port and USB 2.0 device are required to achieve USB 2.0 speeds. A USB 1.1 port and/or device can be used, but you will not be able to achieve USB 2.0 speeds.
- The U026-20M provides up to 90mA of power to the connected device. If more than 90mA is required, it will either (i) need to have its own power supply, or (ii) be plugged into a powered USB 2.0 hub (Tripp Lite [U222-004-R](#)).

### Package Includes

- 20-Meter (65 ft. ) USB2.0 A/A Hi-Speed Active Extension / Repeater Cable



## Specifications

INPUT	
Cable Length (ft.)	65.6
Cable Length (m)	20
PHYSICAL	
Color	Black
CONNECTIONS	
Side A - Connector 1	USB A (MALE)
Side B - Connector 1	USB A (FEMALE)
CERTIFICATIONS	
Certifications	RoHS Compliant
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2017 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>

## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: [info@moschip.ru](mailto:info@moschip.ru)

Skype отдела продаж:

moschip.ru

moschip.ru\_4

moschip.ru\_6

moschip.ru\_9