

USB3EXT-P Series USB 3.2 Gen1 Active Extension Cable

USB 3.2 Gen 1 Active Extension Cable | USB 3.0 Long Distance Extension Cable (5m-30m)

Model No.: USB3EXT-P

Version: v2.0

The FlykanTech USB3EXT-P Series is a USB 3.2 Gen 1 Active Extension Cable designed to extend USB connections between computers and peripheral devices over long distances. Available in 5m, 10m, 15m, 20m, and 30m lengths including USB3EXT-05P1, USB3EXT-10P1, USB3EXT-15P1, USB3EXT-20P1, and USB3EXT-30P1, the series supports USB 3.2 Gen 1 data transfer rates up to 5Gbps and extends USB 3.0 connectivity beyond standard cable limitations. With built-in active signal enhancement technology, it maintains stable USB signal transmission and is backward compatible with USB 2.0 and USB 1.1 devices. The plug-and-play design requires no additional drivers or software installation, simplifying deployment and maintenance.

Featuring a lightweight plastic housing, the USB3EXT-P Series provides a practical solution for commercial installations, system integration projects, and long-distance USB device connections. Compatible with Windows, macOS, and Linux, it supports a wide range of USB peripherals including USB cameras, webcams, printers, scanners, external HDD/SSD enclosures, card readers, flash drives, keyboards, and mice. Suitable for office, healthcare, industrial automation, education, laboratory, and conference room applications, the FlykanTech USB3EXT-P Series enables extended USB connectivity for professional environments requiring longer cable distances.



Features

- USB 3.2 Gen 1 Active Extension Cable
- Multiple Length Options Available (5m/10m/15m/20m/30m)
- Built-in Active Signal Enhancement
- Wide USB Compatibility (USB 3.0, USB 2.0, and USB 1.1 Devices)
- Plug & Play Installation
- Wide OS Compatibility (Windows, macOS, and Linux)

Applications

- Industrial Automation
- Office & Conference Rooms
- Healthcare Facilities
- Education & Training
- Security & Surveillance
- System Integration Projects

Technical Specifications

Product Series	USB3EXT-P Series
Model Numbers	USB3EXT-05P1 / USB3EXT-10P1
	USB3EXT-15P1 / USB3EXT-20P1
	USB3EXT-30P1
Product Type	USB 3.2 Gen 1 Active Extension Cable
Interface	USB Type-A Male to Female
USB Standard	USB 3.2 Gen 1 (USB 3.0)
Data Transfer Rate	Up to 5Gbps
Cable Length Options	5m / 10m / 15m / 20m / 30m
Backward Compatibility	USB 2.0 / USB 1.1
Signal Enhancement	Built-in Active Signal Repeater
Housing Material	Plastic
Power Supply	MicroUSB
Driver Installation	No Driver Required
OS Support	Windows / macOS / Linux

Technical Specifications

Supported Devices	USB Cameras, Webcams, Printers, Scanners, HDD/SSD Enclosures, Card Readers, Flash Drives, Keyboards, Mice and Other USB Devices
Installation	Plug & Play
Applications	Industrial Automation, Office & Conference Rooms, Healthcare Facilities, Education & Training, Security & Surveillance, System Integration Projects

Product Reference

USB3EXT-05M-P1



USB3EXT-7.5M-P1



USB3EXT-10M-P1



USB3EXT-15M-P1



USB3EXT-15M-P1



USB3EXT-30M-P1

