

PEAPSONIC

PRODUCT DATASHEET

USB 3.0 ACTIVE EXTENDER CABLE

USB Type-A Male to Type-A Female | SuperSpeed data extension



PEAPSONIC PS-UA3 SERIES

UP TO 5 Gbps

Extend a USB 3.0 connection beyond the reach of a standard passive cable. The integrated active repeater helps maintain stable high-speed data transmission.

USB 3.0
SuperSpeed

ACTIVE
Signal booster

20 m
Max. length

KEY FEATURES

- USB 3.0 Type-A male to Type-A female extension
- SuperSpeed transfer rate up to 5 Gbps
- Built-in active repeater for reliable long-distance transmission
- Backward compatible with USB 2.0 and USB 1.1 devices
- Plug-and-play operation with no driver installation
- Available in 5 m, 10 m, 15 m and 20 m lengths

APPLICATIONS

- USB cameras and video-conferencing systems
- Interactive displays, smart boards and touch interfaces
- Printers, scanners and external storage devices
- Meeting rooms, classrooms, control rooms and digital signage

PC / HOST

PS-UA3 ACTIVE EXTENSION
Type-A male → Type-A female

USB DEVICE

TECHNICAL SPECIFICATIONS

Interface	USB 3.0 Type-A male to USB 3.0 Type-A female
Maximum data rate	Up to 5 Gbps (device and host dependent)
Compatibility	Backward compatible with USB 2.0 / USB 1.1
Cable type	Active USB extension cable with integrated repeater
Operation	Plug-and-play; bus-powered

MODEL SELECTION

MODEL NO.	LENGTH	DESCRIPTION
PS-UA3-5	5 m	USB 3.0 Type-A male to Type-A female active extender cable
PS-UA3-10	10 m	USB 3.0 Type-A male to Type-A female active extender cable
PS-UA3-15	15 m	USB 3.0 Type-A male to Type-A female active extender cable
PS-UA3-20	20 m	USB 3.0 Type-A male to Type-A female active extender cable