

# AV-UEX150

## USB 2.0 extender 50m over CAT6a S/FTP

The Avonic UEX150 is a convenient USB 2.0 Extender over CAT6a S/FTP cabling. The set exists of a transmitter and a receiver which is powered by the provided power supply. The small form factor allows for easy integration.

This extender kit supports the full 480Mbps which is required for 1080p30 video over USB 2.0.

Cameras and speakerphones over a minimum distance of 5 meters and a maximum of 50 meters are supported

This extender kit is plug-and-play and does not require any additional drivers.



## Features

- Extra USB port for easy filesharing of USB thumbdrives (no HDD), KVM applications or an Avonic USB 2.0 Speaker/ microphone.
- Full USB 2.0 480Mbps compliant.
- Extend up to 50 meters over Cat6a S/FTP.
- Plug and Play.
- Does not require any drivers.

## Applications

- Education
- Churches
- Video Conferencing
- Healthcare
- Broadcasting
- Courtroom
- Live Events
- And more

# SPECIFICATIONS

## Product

Input	USB2.0 480 MBIT/S
Output	USB2.0 480 MBIT/S
Interconnect Cable	STANDARD CAT6A S/FTP NETWORK CABLE
Max Cable length	50 METER (164 FEET)
Built-in USB cable length	1.0 METER (3 FEET)

## General specifications

Input voltage	5V DC/1A
Power supply	5VIA
Operating temperature	0°C ~ 40°C
Relative Humidity	20% ~ 90% (NON CONDENSING)
Storage temperature	-20°C ~ 60°C
Color	BLACK
Dimensions receiver and transmitter (W x H x D)	82MM X 49MM X 20MM
Weight receiver and transmitter (each)	100 GRAM
Dimensions box (W x H x D)	204MM X 115MM X 70MM
Weight box	460 GRAM
Included	TRANSMITTER, RECEIVER POWER SUPPLY INCLUDING INTERNATIONAL BLADES USB 2.0 B>A CABLE 1 MTR.

