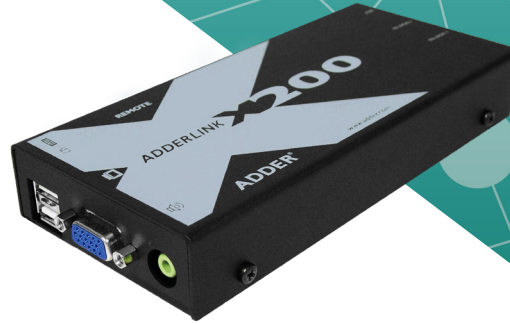




ADDERLink™ X200

KVM Extender



USB keyboard, video and mouse extender with digital stereo audio support and switching for two remote computers.

Features

Video performance

The ADDERLink™ X200 (X200) extends 1920x1200 resolution video up to 50m/165ft and 1600x1200 video up to 200m/650ft.

Video compensation

The X200 applies 128 steps of signal compensation enabling fine picture adjustments.

Brightness control

The X200 offers its own brightness correction to ensure images are crisp, clear and bright.

Integrated De-Skew

The X200 AS/R model has integrated skew correction with a 300MHz bandwidth (1/4 of a pixel movement at 1600x1200 resolution). This removes the video skew issues that can be caused by longer CATx cables.

Two-port integrated KVM switch

Each receiver is fitted with two ports to enable connection to a local and remote computer, or two remote computers. The user can quickly select between these ports using keyboard hotkeys or

mouse control. Individual video brightness, compensation and skew settings can be applied to each connection.

Flexible system configuration

Each receiver may be connected to one or two USB, PS/2 or Sun style computer access modules. Furthermore, the X200 receiver unit may be used as the remote user station for any ADDERView™ CATx KVM switch.

Emulated DDC

Unless an extender actively supports Display Data Channel (DDC) some well-known high performance video cards cannot be used at high resolutions. The ADDERLink X200 fully supports DDC.

Digital audio

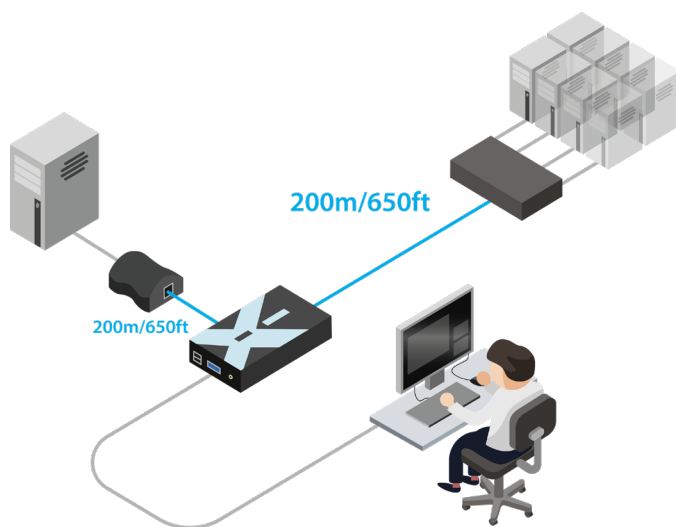
44.1kHz digital stereo audio delivers high fidelity audio for speakers.

Product In Brief

The ADDERLink™ X200 has been designed for use in applications where up to two computer systems can have their keyboard, video, audio and mouse control extended up to 200m/650ft over CAT5 or higher UTP cable.

The X200 provides absolute real-time keyboard and mouse performance along with high-resolution video over a VGA interface.

The X200 receiver can be connected to the ADDERView CATx range of KVM switches, as well as to computers, using Adder's range of computer access modules.



Technical Specifications

Video Resolution

- 1920x1200 @50m/165ft
- 1600x1200 @200m/650ft

Extension Distance

- Up to 200m/650ft using CATx cable (x=5,5e,6)

Devices Supported

- Supports computers with USB style keyboard and mouse, flat-screen and CRT style monitors with standard HDD-15 video connectors and optional audio through 3.5mm/0.13" audio jack

O/S Compatibility

- All known software and operating systems including Windows (all), DOS, Linux, Unix, BSD, Sun OS, Solaris, Mac OS, NetWare etc.

Connectors (USB CAM)

- Video: HDD-15, optional audio: 3.5mm/0.13" jack, keyboard and mouse: USB Type-A, CATx: RJ45 connector

Connectors (X200 remote unit)

- Video: HDD-15
- Optional audio: 3.5mm/0.13" jack
- Keyboard, Mouse: USB Type A
- CATx: 2x RJ45 connector
- Power: 2.5mm/0.09" DC jack

Physical (USB CAM)

- Combination of plastic enclosure and cables
- Enclosure: 64 mm/2.5" x 45mm/1.8" x 25mm/1"
- Cables: 340mm/13.4" long

Physical (X200 remote unit)

- All metal case, 172mm/6.8"(W) x 26mm/1"(H) x 75mm/3"(D)
- Weight: 430g/1lb

Power Supply

- 100 - 240VAC 50/60Hz (X200 remote unit only)

Approvals

- CE, FCC



ADDERLink X200 - Front



ADDERLink X200 - Back

Ordering Information

X200-USB/P-XX: USB Receiver & CATX-USB access module

X200/R-XX: USB Receiver

X200AUSB/P-XX: USB Receiver + audio & CATX-USBA access module

X200A/R-XX: USB Receiver + audio

X200AS-USB/P-XX: USB Receiver + audio, skew & CATX audio access module

X200AS/R-XX: USB Receiver + audio & skew

What's in the Box?

1x X200 Receiver/Pair

1x power supply unit

1x country specific power cable

1x quick start guide

Accessories (Sold Separately)

CAM: Computer access module order codes

PS/2 CAMs:

CATX-PS2 (PS/2 only)

CATX-PS2-A: (PS/2 plus audio)

USB CAMs:

CATX-USB: (USB only)

CATX-USB-A: (USB plus audio)

CATX-PS2: (PS2 only)

CATX-PS2A: (PS2 with Audio)

Sun CAM:

CATX-SUNA: (Sun plus audio)

CAB-9DF-RJ9-2M: Serial flash upgrade cable (4-way jack connector to 9-way D-type male serial connector)

About Adder

Adder is a leading developer and thought leader in connectivity solutions. Adder's advanced range of KVM switches, extenders and IP solutions enable the control of local, remote and global IT systems across the enterprise. The company distributes its products in more than 60 countries through a network of distributors, resellers and OEMs.

Adder has offices in China, Germany, Japan, the Netherlands, Singapore, Spain, France, Sweden, United Kingdom and United States.

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THE IP KVM PEOPLE

 DATA SHEET