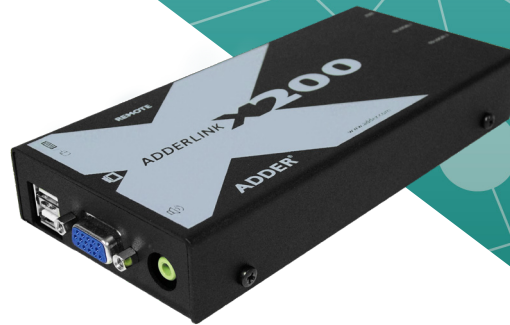


ADDERLink™ X200

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

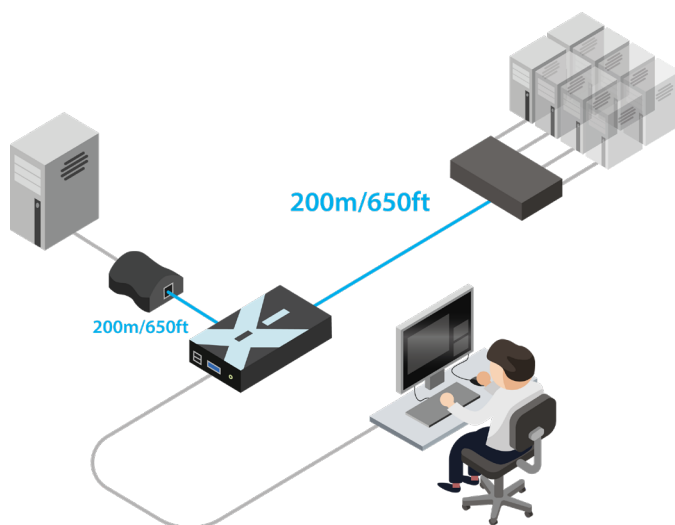
44.1kHz digital stereo audio delivers high fidelity audio for speakers.

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.





ADDERLink™ X200

KVM扩展器



USB键盘、视频和鼠标扩展器，支持数字立体声音频，并可为两台远程计算机进行切换。

功能

视频性能

ADDERLink™ X200 (X200) 可将1920x1200分辨率视频传输距离延长至50米/165英尺，将1600x1200视频传输距离延长至200米/650英尺。

视频补偿

X200应用了128个步骤的信号补

偿，以实现精细的图片调整。

亮度控制

X200提供自己的亮度校正，以确保图像清晰、清晰和明亮。

集成式去偏

X200 AS/R型号集成了一种带宽为300MHz的倾斜校正功能（在1600x1200分辨率下，该功能可消除四分之一像素移动）。这消除了由较长的CATx电缆可能引起的视频倾斜问题。

双端口集成式KVM交换机

每个接收器都配有两个端口，以便连接

本地和远程计算机或两个远程计算机。

用户可以使用键盘热键或在这些端口

之间快速选择

鼠标控制。可对每个连接应用单独的視頻亮度、补偿和倾斜设置。

灵活的系统配置

每个接收器可连接一个或两个USB、PS/2或Sun风格的计算机访问模块。此外，X200接收器单元可用作任何ADDERView™ CATx KVM交换机的远程用户工作站。

模拟DDC

除非扩展器主动支持显示数据通道（DDC），否则某些知名高性能显卡无法在高分辨率下使用。ADDERLink X200全面支持DDC。

数字音频

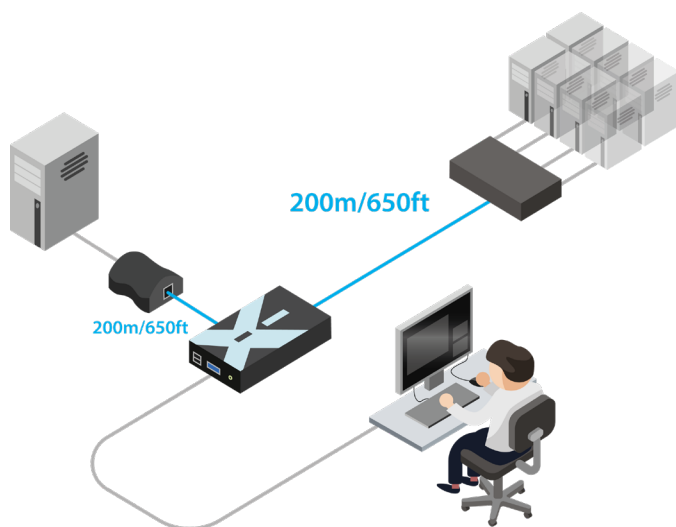
44.1kHz数字立体声为扬声器提供高保真音频。

产品简介

ADDERLink™ X200 专为以下应用而设计：最多两个计算机系统可通过CAT5或更高标准的UTP电缆将键盘、视频、音频和鼠标控制扩展到200米/650英尺。

X200提供绝对的实时键盘和鼠标性能，以及通过VGA接口的高分辨率视频。

X200接收器可以使用Adder的计算机访问模块系列连接到ADDERView CATx系列KVM交换机以及计算机。



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-USB 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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ADDER®
THE IP KVM PEOPLE

 DATA
SHEET

技术规范

视频分辨率

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

延伸距离

- 使用CATx电缆时，最高可达200米/650英尺 (x=5.5e, 6)

支持的设备

- 支持配备USB式键盘和鼠标的计算机，支持配备标准HDD-15视频连接器的平板显示器和CRT式显示器，支持通过3.5mm/0.13 "音频插孔" 进行音频输出

操作系统兼容性

- 所有已知的软件和操作系统，包括Windows (全部)、DOS、Linux、Unix、BSD、Sun OS、Solaris、Mac OS、NetWare等。

连接器 (USB CAM)

- 视频: HDD-15, 可选音频: 3.5mm/0.13 "jack、键盘和鼠标: USB Type-A、CATx: RJ45连接器

连接器(X200远程单元)

- 视频: HDD-15
- 可选音频: 3.5mm/0.13 "jack
- 键盘, 鼠标: USB Type A
- CATx: 2x RJ45连接器
- 电源: 2.5mm/0.09 "DC插孔

物理 (USB CAM)

- 塑料外壳和电缆的组合
- 外壳: 64 mm/2.5 "x 45mm/1.8" x 25mm/1 "
- 电缆: 340mm/13.4" 长

物理(X200远程单元)

- 所有金属外壳, 172mm/6.8" (宽) x 26mm/1" (高) x 75mm/3" (深)
- 重量: 430克/1磅

电源

- 100 - 240VAC 50/60Hz (仅限X200远程单元)

批准

- CE, 面心立方



ADDERLink X200 -前部



ADDERLink X200 -后部

订购信息

X200-USB/P-XX: USB接收器与CATX-USB访问模块

X200/R-XX: USB接收器

X200AUSB/P-XX: USB接收器+音频和CATX-USB访问模块

X200A/R-XX: USB接收器+音频, 倾斜与CATX音频接入模块

X200AS/R-XX: USB接收器+音频与倾斜盒

内有什么?

1x X200 接收器/1x

电源单元

针对1x不同国家/地区的电源

线1x快速启动指南

配件 (单独出售)

CAM: 计算机访问模块订单代码

PS/2 CAM:

CATX-PS2 (仅限PS/2)

CATX-PS2-A: (PS/2加音频)

USB相机:

CATX-USB: (仅限USB)

CATX-USB-A: (USB加音频)

CATX-PS2: (仅限PS2)

CATX-PS2A: (带音频的PS2)

太阳CAM:

CATX-SUNA: (Sun加音频)

CAB-9DF-RJ9-2M: 串行闪存升级电缆 (4

路插孔连接器至9路D型公串行连接器)

关于Adder

艾德科技是连接解决方案领域的领先开发商和思想领袖。艾德科技的先进系列KVM交换机、扩展器和IP解决方案，可实现企业内部本地、远程及全球IT系统的控制。该公司通过经销商、转销商和OEM网络，在60多个国家分销其产品。

Adder在中国、德国、日本、荷兰、新加坡、西班牙、法国、瑞典、英国和美国设有办事处。

欲了解更多，请访问: adder.com

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