



ADDERLink™ X2-Silver & X2-Silver DA

KVM Extender

Keyboard, video, mouse and RS232 extender giving sharp and bright high-resolution video images at distances up to 200m/650ft.



Features

Video performance

The ADDERLink™ X2-Silver(X2-Silver) extends 1600x1200 @200m/650ft.

Video compensation

The X2-Silver applies a high level of signal compensation that allows for a greatly increased range of very smooth and fine adjustments.

Emulated DDC

Unless an extender actively supports DDC some well-known high performance video cards cannot be used at high resolutions. The X2-Silver fully supports DDC.

Brightness control

The X2-Silver offers its own brightness correction to ensure that the image is crisp, clear and bright, regardless of the distance.

Rack options

Both transmitter and receiver units can be used stand-alone or up to 16 units can be mounted into a 2U chassis.

Integrated DeSkew

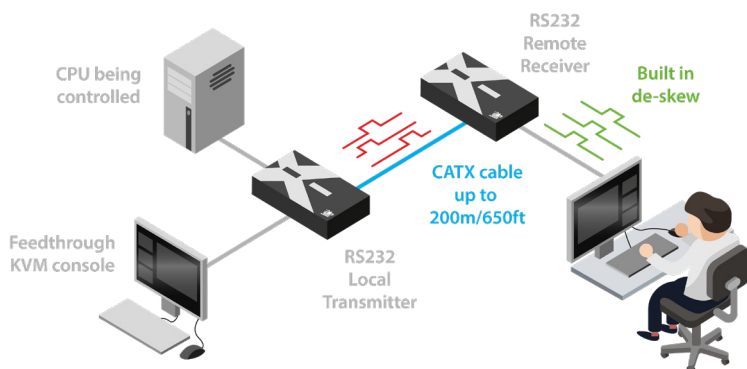
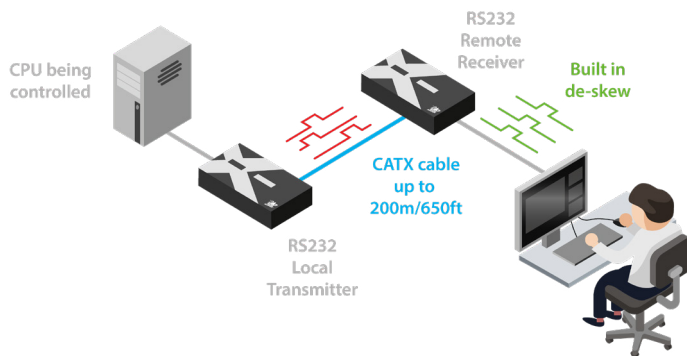
The X2-Silver has integrated skew correction with a 300MHz bandwidth, meaning that it is more than powerful enough to counteract the negative effects of the skew.

Product in Brief

The ADDERLink™ X2-Silver, (part of the ADDERLink X Series), extends very high quality video, keyboard, mouse and transparent, high-speed RS232 over Category 5 or higher UTP cable.

The X2-Silver has been designed to provide industry-leading video clarity, compatibility and high rack densities.

- Video compensation
- Brightness control
- Integrated deskew
- Extension distances of up to 200m/650ft
- No compromising on video resolution or quality



Technical Specifications

Video resolutions

- 1600x1200 at distances up to 200m/650ft

Operating/storage conditions

- Operating temperature: 0°C to 40°C/32°F to 104°F

Power

- 100-240VAC
- 50-60Hz

Physical

- Dimensions: (L)172mm/6.7" x (W)26mm/1" x (D)75mm/2.9"
- Weight: 430g/0.9lb
- Fits into one slot width in the X-Series rack mount chassis (16 units fit into 2U of rack space)

Connectors

Local

- Computer: 1x 25-way female connector (cable supplied, local console connection (DA only) video HDD15 (VGA), keyboard/mouse: MiniDin6 (PS/2), CATx: 1x RJ45 connector, serial: DB9, power: 2.5mm/0.09" DC jack

Remote

- Video: HDD15, keyboard/Mouse: MiniDin6, CATx: 1x RJ45 connector, serial: DB9, power: 2.5mm DC jack

O/S compatibility

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

Extension Distance

- Up to 200m/650ft using CATx cable (x=5,5e,6,7)

Approvals / Compliance

- CE and FCC



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Ordering Information

X2-SILVER/P: Pair

X2-SILVER/R: Receiver only

X2-DA-SILVER: Dual Access Pair

What's in the Box?

1x X2-SILVER/X2-DA-SILVER local transmitter

1x X2-SILVER/X2-DA-SILVER remote receiver

1x 2m/6.5ft multiprotocol PS/2 KVM cable

1x quick start guide

Accessories (Sold separately)

X-RMK-FASCIA - Universal rackmount plate for all single unit X Series extenders

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