

Adder X100/R Adder X100A/R PS/2 KVM extender receiver with audio

DESCRIPTION:

AdderLink X100s have been designed for use in applications where keyboard, mouse, high quality video and audio needs to be extended no more than 100m (330ft) over category 5 or higher UTP cable. The AdderLink X100s provide industry-leading video clarity, audio quality and compatibility.

Short haul, fully featured, keyboard, video, mouse and optional audio extender for PS/2 computers.

FEATURES:

- Industry leading resolutions of 1600 x 1200 are achievable up to 100m (330ft), 1900 x 1440 up to 50m (165ft).
- The AdderLink X100 applies a high level of signal compensation that allows for a greatly increased range of very smooth and fine adjustments
- Unless an extender actively supports DDC some well-known high performance video cards cannot be used at high resolutions. The AdderLink X100s fully supports DDC.
- When using an X100 pair to extend a CPU with a USB keyboard and mouse interface the X100 will ensure that the keyboard and mouse are continually emulated ensuring maximum and that essential functions such as country code reporting for Sun CPUs is performed
- The AdderLink X100s offer their own brightness correction to ensure images are crisp, clear and bright
- Optional digital stereo audio (X100A/R-US, X100AS/R-US) delivers high fidelity audio for speakers and microphones
- To suit the maximum possible number of applications the X100 is available in a number of models, PS/2 and video (X100-PS2/P) PS/2, video and audio (X100A-PS2/P).

SPECIFICATIONS:

Video Performance

Industry leading resolutions of 1600 x 1200 are achievable up to 100m (330ft), 1900 x 1440 up to 50m (165ft).

Video Compensation

The AdderLink X100 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 AdderLink X100s fully supports DDC.

USB Emulation

When using an X100 pair to extend a CPU with a USB keyboard and mouse interface the X100 will ensure that the keyboard and mouse are continually emulated ensuring maximum and that essential functions such as country code reporting for Sun CPUs is performed.

Brightness Control

The AdderLink X100s offer their own brightness correction to ensure images are crisp, clear and bright.

Audio

Optional digital stereo audio (X100A/R-US, X100AS/R-US) delivers high fidelity audio for speakers and microphones.

Variety of models available

To suit the maximum possible number of applications the X100 is available in a number of models, PS/2 and video (X100-PS2/P) PS/2, video and audio (X100A-PS2/P).