

ADDERLINK X-USB PRO

VGA, audio and transparent USB2.0 up to 300m over CATx cable

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 the United States, United Kingdom, Germany, the Netherlands, Sweden, China and Singapore.

TECHNICAL SPECIFICATIONS

Video resolutions

All resolutions up to 1920x1200 @60Hz, including 1600x1200, 1080p, 1680x1050

Extension distance

200 meters using CAT5 Trunk cable
 250 meters using CAT5e Trunk cable
 300 meters using CAT6 Trunk cable
 300 meters using CAT7 Trunk cable
 200 meters using CAT7a Patch cable

Skew compensation

62ns de-skew with 2ns resolution (1/4 pixel at 1600x1200)

USB devices supported

Supports all USB 1.1 devices (full speed and low speed modes) and USB 2.0 devices that will run in low speed or full speed USB 1.1 modes

O/S compatibility

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

Connectors (local computer-end unit)

1 x USB type B connector, 2 x 15-pin high-density D-type female connector (blue), 2 x 3.5mm audio jack (light green), 1 x RJ45. 1 x 2.5mm DC jack for optional power adapter (only required for video only applications)

Audio (end to end)

2 channel 16 bit Audio @ 44.1 KHz
 THD+N typically -80dB at 1kHz
 SNR typically 85dB at 1kHz

ORDERING INFORMATION

AdderLink X-USB PRO: X-USBPRO-XX

XX = Mains Lead Country Code:
 UK = United Kingdom
 US = United States
 EURO = Europe
 AUS = Australia

ADDITIONAL ACCESSORIES

Rack mount plate with screws included:
 X-RMK-FASCIA
 Rack mount chassis:
 X-RMK-CHASSIS

Connectors (remote console-end unit)

4 x USB type A connectors, 1 x 15-pin high-density D type female connector (blue), 1 x 3.5mm audio jack (light green), 1 x RJ45. 1 x 2.5mm DC jack for power adapter.

Physical (Local and Remote units)

Remote - 162mm x 26mm x 75mm, 430g
 Local - 122mm x 26mm x 75mm, 350g

Fits into one slot width in the X-Series rack mount chassis (16 units fit into 2U of rack space)

Power supply

100 - 240VAC, 50/60Hz input – 5V, -12V output

Operating temperature

0°C to 40° / 32°F to 104°F

Approvals

CE, FCC class A

RELATED PRODUCTS

Adder offer a vast range of products to suit your needs. Other products you may be interested in include:

ADDERLink INFINITY
 ALIF1000P; ALIF1000R;
 ALIF1000T



ADDERLink X50
 X50



ADDERLink X50 MS
 X50-MS



ADDERLink X DVI PRO
 X-DVI PRO



ADDERLink X200
 X200/R; X200A/R;
 X200AS/R

