



IN BRIEF

Adder Technology and IPE Systems Ltd complete major new radio studio project in Manchester. ADDERLink INFINITY delivers studio control.

Leading Broadcast Corporation Connects Production Teams to PCs Using AdderLink Infinity

Cambridge, UK, July 2012: The BBC is using the AdderLink Infinity network extension solution to connect its production teams to multiple computers at its new base at MediaCityUK, Salford Quays, as well as in a refurbishment of Broadcasting House in London.

AdderLink Infinity, from KVM connectivity specialist Adder Technology, can be used as a point to point extender, KVM switch or as a Matrix, depending on the configuration of the IP network. It has the capability to run any size matrix with DVI, USB, RS232 and Audio on all ports, the only limitation is the user's network and how the traffic architecture is configured. As an IP based matrix switch, AdderLink Infinity provides almost unlimited extension possibilities.

IPE, a leading broadcast integration company, installed two AdderLink Infinity systems and several AdderLink X systems at MediaCityUK.

The BBC is using AdderLink solutions to create large IP matrices for computer connections between radio studios and control rooms back to the Apps rooms. Between 20 and 30 units were installed in each of the larger studios, typically connecting 30 PCs to 15 screens.



ADDERLink INFINITY

Pure digital media extension over IP Network

Product in Brief:

ADDERLink INFINITY allows you to build a flexible infrastructure, the likes of which have not been possible before. Locate computers anywhere you like, share connections to computers, watch the interactions others have with computers, share control, collaborate, switch computers, and so on. The ADDERLink INFINITY is also the first device of its kind to allow multicasting across your network.

Adder's expertise in IP-based KVM solutions also means that you get the very best video quality and fluid USB-based interactions with your computer. Optimized for both HID and Mass Storage devices, the ADDERLink INFINITY uses USB 2.0 technology to deliver reliable and flexible device support.

RELATED PRODUCTS

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

ADDERLink X-DVI PRO
X-DVIPRO



ADDERLink X-DVIPRO
Multi Screen
X-DVI PRO MS



ADDERLink INFINITY
ALIF1000;



ADDERLink INFINITY
Manager
AIM



TECHNICAL SPECIFICATIONS

Hardware compatibility

All computers with DVI, USB, Audio, RS232 - requirement dependent

Software compatibility

All known operating systems

Computer connections Transmitter (Tx)

DVI-D x 1, Audio 3.5mm in, Audio 3.5mm out, USB type B, RS232 9 pin D-Type

Computer connections Receiver (Rx)

Video: DVI-D, Audio 3.5mm in, Audio 3.5mm out, USB type A x 4, RS232 9 pin D-Type

Physical design

1U compact case, robust metal construction. 198mm/7.92" (w), 44mm/1.76" (h), 120mm/4.8" (d), 0.75kg/1.65lbs. 1 per 1U or 2 per 1U rack mount kits available. Also VESA mount/wall mount adapter chassis available

Power

2.5mm DC jack (power adapter included), 100-240VAC 50/60Hz, 0.4A, input to power adapter, 5VDC 12.5W output from power adapter

Operating temperature

0 to 40°C / 32 to 104°F

Approvals

CE, FCC

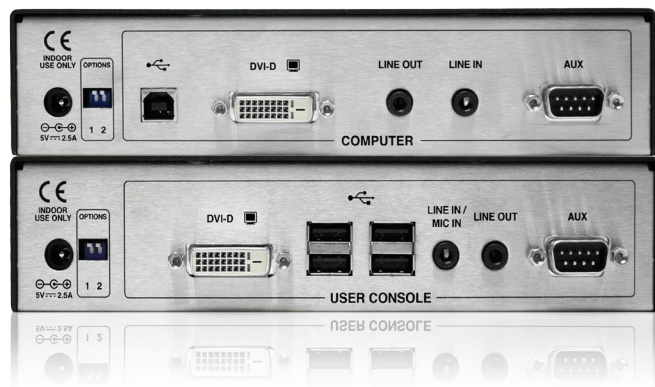
ORDERING INFORMATION

ALIF1000/P-XX: INFINITY pair including Tx and Rx units
ALIF1000/T-XX: INFINITY Tx (transmitter unit only)
ALIF1000/R-XX: INFINITY Rx (receiver unit only)

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

ADDITIONAL ACCESSORIES

RMK4V: VESA mounting bracket (screws included), can also be used to secure to walls and other surfaces
Two 19" rack mount brackets (screws included):
RMK4S: one unit per 1U rack slot
RMK4D: two units per 1U rack slot
VSCD1: Single link DVI-D to DVI-D video cable
VSC24: USB cable 2m (type A to B)



© Copyright 2012 Adder Technology Ltd. All brand names and trademarks are the property of their respective owners. LM-BBC MANCHESTER.indd

ADDER TECHNOLOGY

Saxon Way, Bar Hill,
Cambridge, CB23 8SL UK
Tel: +44 (0)1954 780044 Fax: +44 (0)1954 780081
email: sales@adder.com www.adder.com

ADDER CORPORATION

350R Merrimac St.
Newburyport, MA 01950 USA
Tel: +1 888 932 3337 Fax: +1 888 275 1117
email: usasales@adder.com www.adder.com

ADDER TECHNOLOGY ASIA PACIFIC

8 Burn Road
#04-10 Trivex, Singapore 369977
Tel: +65 6288 5767 Fax: +65 6284 1150
email: asiassales@adder.com www.adder.com

