Adder X-DVIPRO-US DVI and 4-port USB Extender over two CATx cables

Video Resolution

Single link DVI video resolution up to a maximum pixel rate of 165MP/s

Extension Distance

See table below

O/S Compatability

Operating system independent

Connectors (local / remote)

Local end: DVI-D, USB B, optional power jack, RJ45 Remote end: DVI-D, 4 x USB A, power jack, RJ45

Physical design

Local: All metal case, 120mm / 4.7" (w) x 75mm / 3" (d) x 26mm / 1" (h) 319g / 0.7 lb. Remote: All metal case, 120mm / 4.7" (w) x 75mm / 3" (d) x 26mm / 1" (h) 323g / 0.7 lb.

Power

Local interface powered, optional +5V DC; remote end +5V DC

Operating temperature

0 - 40 deg C

Approvals

CE, FCC

Cable recomendation

Daetwyler Uninet 7702 Flex 4P

Scheme	Resolution	Frequency	Data Format	Data Rate	Cable	Distance
HDTV	1920x1080	60Hz	CVT-R	139MP/s	CAT7a	60 metres
UXGA	1600x1200	60Hz	GTF	161MP/s	CAT7a	60 metres
WUXGA	1920x1200	60Hz	CVT-R	154MP/s	CAT7a	60 metres
HDTV	1920x1080	60Hz	CVT-R	139MP/s	CAT6a	55 metres
HDTV	1920x1080	60Hz	CVT-R	139MP/s	CAT5e	45 metres
SXGA	1280x1024	60Hz	CVT-R	108MP/s	CAT7a	70 metres
SXGA	1280x1080	60Hz	CVT-R	108MP/s	CAT6a	65 metres
SXGA	1280x1080	60Hz	CVT-R	108MP/s	CAT5e	55 metres

Note: Distances are achieved using single lengths of trunk/bulk cable. For each break/patch connection reduce distance by 5 meters. For resolutions/data rates of less than1280x1024 /108MP/s, add 10 meters. Preferably patch cables should be of type CAT7a and less than 2 meters. Patch cables over 2 meters must be CAT7a.