

ADDERVIEW DDX-USR

DVI video extender with USB HID over a single cable

COMPUTER ACCESS MODULE (CAM)



DDX-CAM-DP
Display port Computer Access Module (CAM) for the ADDERView DDX



DDX-CAM-DVI
DVI Computer Access Module (CAM) for the ADDERView DDX



DDX-CAM-VGA
VGA Computer Access Module (CAM) for the ADDERView DDX

RELATED PRODUCTS

Adder offer a vast range of products to suit your needs. Other products you may find useful are:

DDX30



DDX 10



X-DVIPRO-MS2



ALDVI20P



TECHNICAL SPECIFICATIONS

Hardware compatibility

All computers with DVI, VGA or display port video, and USB.

Video interface

The system supports resolutions to a maximum of 1920 x 1200 @ 60Hz. Display port version requires source to be DisplayPort Dual-Mode (DP++) compliant.

USB

Support simple USB HID (Human Interface Device) only. Keyboards, mice and Windows supported touchscreens.

Software compatibility

All known operating systems.

Peripheral connections (USR)

DVI-D, USB type A x 4, 6p6c options port, 3 x 3.5mm jack sockets for headphone out, microphone in and line out.

Physical design

Compact case, robust metal construction. 170mm/6.65" (w), 31mm/1.22" (h), 120mm/4.8" (d), 0.6kg/1.3lbs.

Power (USR unit)

Locking 3-pin DC jack, 100-240VAC 50/60Hz, 0.7A, input to power adapter, 12VDC 18W output from power adapter.

Power (CAM unit)

USB powered (Max 500mA @ 5V)

Operating/storage conditions

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

Mean Time Between Failure (MTBF): DDX-USR: 800,000 hours; DDX-CAM-XX: >1.9M hours, calculated to Telecordia standard SR-332 issue 4 March 2016. @55°C

ORDERING INFORMATION

DDX-CAM-DVI: DDX computer access module - DVI
DDX-CAM-DP: DDX computer access module - display port
DDX-CAM-VGA: DDX computer access module - VGA
DDX-USR-XX: DDX user station (RX unit)

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

ADDITIONAL ACCESSORIES

RMK8: 19" rack mount bracket (two units per 1U rack slot)
RMK10: Wall mount bracket for DDX-USR
RMK5V: Vesa mounting kit

Important extension distance details

A minimum specification of Shielded Twisted Pair (STP) cables must be used with the DDX30, DDX10, DDX CAM and DDX USR. Recommended cables are STFP:

Daetwyler 7702 Flexible patch cable
Daetwyler 7120 Bulk cable

Res (@60Hz)	Cable	Patches	Dist
1920 x 1200	SFTP	0	50m
1920 x 1200	SFTP	2	40m

Notes:
Unshielded cables are not suitable for the DDX. Distances are achieved using single lengths of SFTP trunk/bulk cable with two 3 meter SFTP patch cables.
For each additional break/patch connection reduce distance by 5 meters.
Patch cables must be SFTP.



Pictured above:
ADDERView DDX USR. User module (receiver)
front and back