

2 Video 4 Audio fiber optic transport

It can be setup as a :

Uni-directional or bi-directional Link



1 Video IN 1,2 Audio IN 2 Video IN 3,4 Audio IN



PN: F-2V4A-T

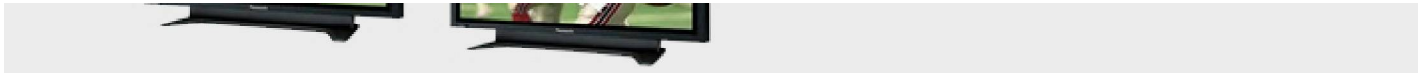
Fiber Optic
Cable up to 120Km



PN: F-2V4A-R

1 Video OUT
1,2 Audio OUT 2 Video OUT 3,4 Audio OUT





Standard Model Numbers

Model Number	Description
F-2V4A-Tx-MM	2 Video 4 Audio Multimode Fiber Transmitter for 2km
F-2V4A-Rx-MM	2 Video 4 Audio Multimode Fiber Reciever for 2km
F-2V4A-Tx-40	2 Video 4 Audio Singlemode Fiber Transmitter for 40km
F-2V4A-Rx-40	2 Video 4 Audio Singlemode Fiber Reciever for 40km
F-2V4A-Tx-80	2 Video 4 Audio Singlemode Fiber Transmitter for 80km
F-2V4A-Rx-80	2 Video 4 Audio Singlemode Fiber Reciever for 80km
F-2V4A-Tx-120	2 Video 4 Audio Singlemode Fiber Transmitter for 120km
F-2V4A-Rx-120	2 Video 4 Audio Singlemode Fiber Reciever for 120km

Product Specifications	
<i>*All Specifiactions Subject to Change Without Notice</i>	
Standards	NTSC, PAL, SECAM
Channels	2 Baseband Composite Video & 4, 8 Audio (optional)
Video Bandwidth	10Hzto6.5MHz
SNR/DP/dG	67 dB, < 1 deg / < 0.5%
Video Input	1Vp-p, 75 ohm
Audio	Terminal Block, 600 ohm
Dimensions	480mm x 225mm x 44mm
	Operating temperatur: 0°C to 50°C

Environment	Storage temperatur: -20°C to 70°C Operating humidity: 10% to 90%RH Storage humidity: 5% to 90%RH
Input Power	Voltage: 110/240VAuto-sense Internal Power
Optical:	
Wavelength	1310nm - 40Km , 1550nm ,CWDM ,DWDM -80Km - 120Km
Tx Output Power	-5dBm
Rx Sensitivity	-30dBm
Saturation	No

