

Dual Path Serial Digital to DVI Converter

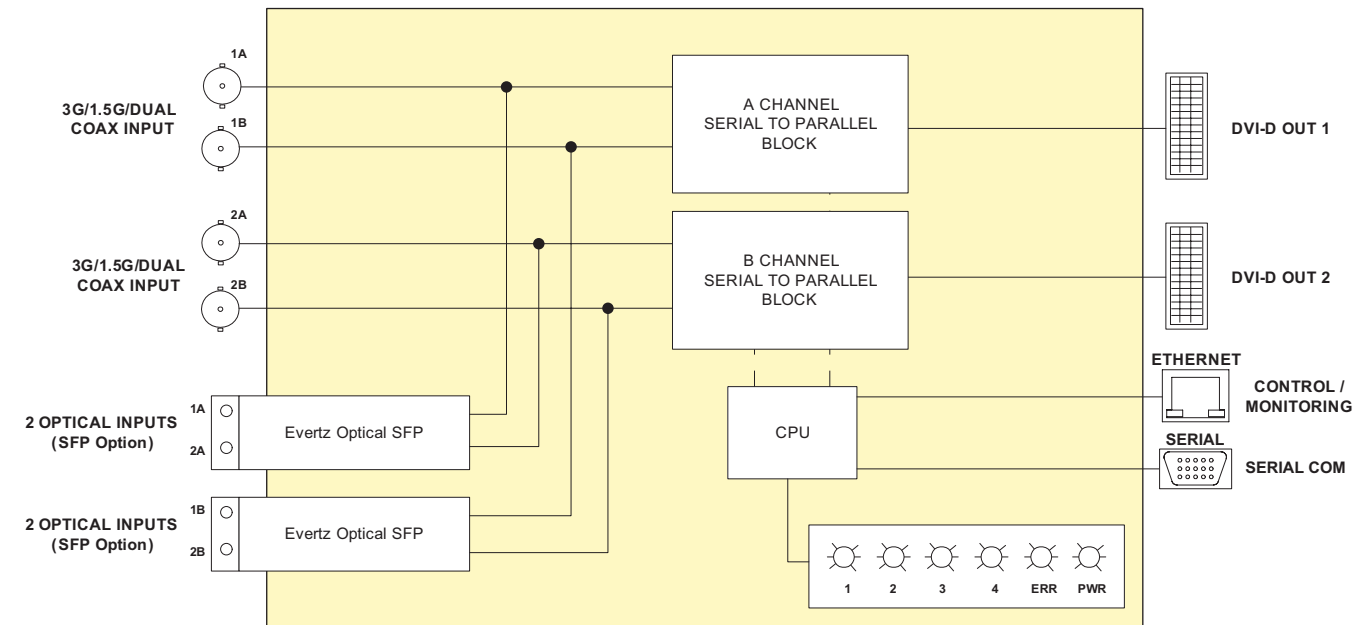


2430RX-2 can also be used in applications to convert SDI to DVI, all major SMPTE standards are supported: SMPTE 259M, 292M, 425M-A, 425M-B

- Supports two dual independent serial digital inputs over coax up to 3Gbps
- Supports SMPTE standard serial digital inputs as well as Evertz proprietary
- It can optionally support two dual fiber inputs via a hot pluggable SFP
- VESA video resolutions supported up to WUXGA (1920x1200/60) when using Single Link DVI
- VESA video resolutions supported up to WQXGA (2560x1600/60) when using Dual Link DVI

- Full 24 bits-per-pixel color resolution
- Ideal for use with high resolution LCD, plasma, and projection screens
- Superior digital data transmission
- Compact form factor with optional VESA mount brackets (2400VESA)
- Supports single-mode and multi-mode fiber optic cable (contact factory for multi-mode applications)
- Two stereo analog audio outputs supported

2400VESA



► Specifications

Serial Inputs:		Optical Inputs:		Compliance:	
Standard:	SMPTE 259M, 292M, 424M, plus Evertz proprietary format (3Gbps/1.5Gbps)	Number of Inputs:	2 per single SFP (requires second SFP for dual link mode)	Electrical Safety:	Power supply UL listed
Number of Inputs:	2 - total 4BNCs when in dual link reception mode	Connector:	Female LC/UPC	Laser Safety:	Complies with CE Low voltage Directive
Connector:	BNC per IEC 60169-8 Amendment 2	Wavelength:	1310nm	EMI/RFI:	Class 1 laser product
DVI outputs:		Optical Sensitivity:	-19dBm		Complies with 24 CFR 1040.10 and 1040.11 IEC 60825-1
Number of Outputs:	2	Electrical:			Complies with FCC Part 15, Class A EU EMC directive
Connectors:	28-pin DVI	Voltage:	12V DC, Auto ranging 100-240V AC		
Video Resolution:	Up to WUXGA (1920x1200) at 60Hz single link	Power:	50/60Hz adapter included		
	Up to WQXGA (2560x1600) at 60Hz dual link		11W		
Color Resolution:	24 bits	Physical:			
		Dimensions:	7.81"L x 5.63"W x 1.75"H		
		With flanges:	(199mm L x 143mm W x 45mm H)		

► Ordering Information

2430RX-2	Dual path Serial Digital to DVI converter - 3Gbps compatible (Includes power adapter)
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Optical Ordering Options:
SFP3R-2 Dual optical SFP receiver module 1310nm, standard sensitivity receiver, supports rates up to 3Gb/s

Ordering Options:
2400VESA VESA Extension mount for 2400 series products

Preliminary
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