

Order Code: 100014188

NEC OPS Quad 3G SDI 2C-Interface

Fully integrated Quad 3G SDI interface for compatible NEC Large Format Displays and Projectors.

The solution is optimised for NEC displays to deliver the best possible image quality in 4K/60Hz resolution.



Technical Specifications

Connectors	4x SDI BNC (75 Ohm)
Input Video Signal	HD-SDI: SMPTE 292M 3G-SDI: SMPTE 424M
Input Audio Signal	HD-SDI: SMPTE 299M (48kHz) 3G-SDI: SMPTE 299M (48kHz) The audio signal supports 2ch stereo audio.
Color space	YCbCr
Color precision	10 bit
Supported resolutions	HD-SDI x 4, 4:2:2 (YCbCr, 10bit): 3840x2160p, 24, 25, 30 3840x2160i, 50, 60 3840x2160Psf, 24 4096x2160p, 24, 25, 30 4096x2160i, 50, 60 4096x2160Psf, 24 3G-SDI x 4, 4:2:2 (YCbCr, 10bit): 3840x2160p, 50, 60 (recommended) 4096x2160p, 50, 60
Dimensions (mm)	200 x 145 x 30
Weight (kg)	0.7
Operating Temperature (°C)	0 to +40
Operating Humidity (%)	-20 to 80, Non-condensing
Storage Temperature (°C)	-10 to +50
Power Consumption (W)	10
Warranty	36 months
Compatible with	MultiSync® C651Q, C751Q, C861Q, C981Q, V554Q, V654Q, V754Q, V864Q, V984Q, P654Q, P754Q
Regulatory Approvals	CE, FCC Class B, RoHS, SASO
For additional pictures and Solutions overview, Visit www.nec-display-solutions.com for details.	

Delivering Genuine Benefits

- High quality uncompressed and unencrypted video input
- Serial Digital Video Input up to 4x2.970 Gbits/sec
- Up to 4K/60Hz resolution
- Up to 10 bit colour support

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