

NEC SB-01HC

Internal HD-SD/SDI card for NEC large-screen LCD displays and installation projectors

Enjoy seamless integration within your NEC display or projector. The Open Pluggable Specification (OPS) is the industry's first standardized input, which increases flexibility for the broadcast industry or digital signage applications. Achieve broadcast-grade video with the SB-01HC internal card, which provides an SD/HD-SDI input in a small package. This option board provides SD/HD-SDI input and loop-through in order to daisy chain the signal to other displays or projectors.



NEC Displays Supported

NEC V Series

V422
V462
V551
V651

NEC P Series

P402
P462

NEC X Series

X461S
X551S
X551UN

NEC Projectors Supported

NEC PX Series

PX750U

NEC PH Series

PH1000U

SD/HD-SDI Video Input	SMPTE272M @ 270Mb/s	1x via BNC Connector
	SMPTE299M to 1485Mb/s	
SD/HD-SDI Video Output	Video Processing	24-bit, 4:4:4
	Active Looping Signal	Equalized & Relocked
Audio Extraction	Input Format	SD-SDI or HD-SDI
	Number of Channels	1 stereo channel
	Sample Rate	32k Hz, 44.1 kHz, 48 kHz

Input Signal	Digital Video Output Signal
480i SD-SDI @ 60 Hz	1440 x 480 interlace DVI-D or HDMI @ 60Hz
576i SD-SDI @ 50 Hz	Number of Channels 1440 x 576 DVI-D or HDMI @ 50Hz
720p HD-SDI @ 24Hz, 25Hz, 30Hz, 50Hz, 60Hz	720-line progressive DVI-D or HDMI @ same frame rate as input
1080p HD-SDI @ 24Hz, 25Hz, 30Hz, sf24	1080-line progressive DVI-D or HDMI @ same frame rate as input

Operating Temperature	41 - 95°F / 5 - 35°C
Humidity	10% - 80%
Storage Temperature	32 - 140°F / 0 - 60°C
Net Dimensions (WxHxD)	7.9 x 5.7 x 1.2 in. / 200 x 145 x 30mm
Net Weight	0.75 lbs. / 0.34 kg
Regulatory Approvals	USA: FCC Part15 Class B, Canada: ICES-003 Class B
Accessories	Installation Guide, Ferrite Core x2
Limited Warranty	3 years, parts and labor