

Product summary

- Enables viewing of digital High definition images from digital video equipment on a plasma display, using a terminal board compatible with the SDI system used by facilities such as broadcasting stations.
- Provides simultaneous video and audio signal transmission (16 channels) using a single cable.
- Applicable for PF10 series and future models.
(TH-**PH10, TH-**PS10, TH-**PR10, TH-**PG10 are not applicable)

Product specification (design and specification subject to change without notice)

Slot Compatibility	
3 Slot model	Slot 1, Slot 2 (Slot 3 is not compatible)
INPUT	
HD-SDI IN	BNC x 1:0.8 Vp-p (75 Ω)
HD-SDI OUT	BNC x 1:Active through
Standards compliance	
VIDEO	SMPTE 299M / SMPTE 259M-C
AUDIO	SMPTE 299M / SMPTE 272M
Compatible video format	
SD-SDI	525/59.94i, 625/50i
HD-SDI	750/60p : 59.94p, 750/50p 1125/30p, 1125/24p, 1125/25p, 1125/60i : 59.94i, 1125/50i, 1125/24sF : 23.98sF
Compatible audio format	
SD-SDI	48 kHz, 20/24 bit, 16 CH, Synchronized video
HD-SDI	48 kHz, 20/24 bit, 16 CH, Synchronized video / Un synchronized video
Weight	approx. 250 g (0.55 lbs.)
Included Accessories	Terminal function label x 1, Terminal board replacement instruction x 1, Screw x 1, Operating Instruction x 1

Recommended cable	
SD-SDI	75 Ω coaxial cable 5C-2V
HD-SDI	75 Ω coaxial cable 5C-FB
Max. Transmission Distance	
SD-SDI	200 m (with coaxial cable: 10 dB at 100m (135 MHz))
HD-SDI	100 m (with coaxial cable: 15 dB at 100m (750 MHz))

Dimensions

Cautions: This drawing is not a scale.

Units : mm (inches)

