

VPC-SH5STD



SDI Input	3G-SDI Level A Direct image format mapping (SMPTE 425M) 3G-SDI Level B-DL SMPTE ST372 Dual Link mapping, (SMPTE 425M) 3G-SDI Level B-DS 2xSMPTE ST292-1 (HD-SDI) dual-stream mapping (SMPTE 425M) HD-SDI (SMPTE 292M) SD-SDI (SMPTE 259M)
SDI pass-through output	Active through (equalizer/reclocking always enabled)
HDMI output	HDMI Ver. 1.3a, HDCP not supported, CEC not supported, DeepColor not supported, color space RGB/ YCbCr444/ YCbCr422 supported.
Audio input	SDI embedded audio (LPCM Max.8ch,48kHz)
Audio output	HDMI embedded audio (LPCM, Max.8ch, 48kHz)
Input / output delay	Max. 2 lines.
Recommended SDI Cable	RG6(5CFB equivalent) at 75Ω 3G: max. 100m / HD: max. 170m / SD: max. 400m RG59(3C2V or equivalent) at 75Ω 3G: max. 86m / HD: max. 120m / SD: max. 280m Measured with RG6:CANARE L-5CFB, RG59:Belden 9275 ※Maximum cable length depends on the device used, cable performance and quality.
Input connector	SDI(75Ω BNC) x 1
Output connector	HDMI Type A x 1 SDI LOOP THRU (Active / 75Ω BNC) x 2
USB interface	USB Micro-B x 1
DIP switch	8bit (Control / Audio Mute / Video Format / Framerate)
Enclosure material	SECC
Size	L: 103.6mm x W: 63.6mm x H: 22.5mm (Include blackets)
Weight	204g
Power (AC adaptor)	AC adaptor: AC100-240V / DC12V max. 160mA
Power (USB bus power)	USB bus power +5V max.330mA
Maximum power consumption	2.27W (Including AC adaptor)
Operating temperature	0 - 50°C ※no condensation
Storing temperature	-20 - +60°C

※AC adaptor power feed has priority for power supply.



■ SDI input format
SD-SDI :
720x480i59.94, 720x576i50,
HD-SDI :
1280x720p59.94/p60/p50
1920x1080i59.94/i60/i50
1920x1080p23.98/p24/p25/p29.97/p30
3G-SDI Level A :
1920x1080p59.94/p60/p50
3G-SDI Level B-DL :
1920x1080p59.94/p60/p50
※Not support 3G-SDI Level B-DS

■ HDMI output format
SD :
720x480i59.94, 720x576i50,
HD:
1280x720p59.94/p60/p50,
1920x1080i59.94/i60/i50,
1920x1080p23.98/p24/p25/p29.97/p30
3G :
1920x1080p59.94/p60/p50