

Specification VS0605U

Inputs	Video Inputs	4×SDI, 2×HDMI/DVI-I/VGA/USB
	Bit Rate	270Mbps~3Gbps
	Impedance	75Ω (SDI/VGA), 100Ω (HDMI/DVI)
	SDI Input Format	1080p 60/59.94/50/30/29.97/25/24/23.98 1080psF 30/29.97/25/24/23.98 1080i 60/59.94/50 720p 60/59.94/50/30/29.97/25/24/23.98 625i 50 PAL, 525i 59.94 NTSC
	HDMI Input Format	4K 60/50/30, 2K 60/50/30 1080p 60/59.94/50/30/29.97/25/24/23.98/23.976 1080i 50/59.94/60 720p 60/59.94/50/30/29.97/25/24/23.98 576i 50, 576p 50, 480i 60, 480p 60
	DVI-I/ VGA Input Format	1920×1080 60Hz/ 1680×1050 60Hz/ 1600×1200 60Hz/ 1600×900 60Hz/ 1440×900 60Hz/ 1366×768 60Hz/ 1360×768 60Hz/ 1280×1024 60Hz/ 1280×960 60Hz/ 1280×800 60Hz/ 1280×768 60Hz/ 1280×720 60Hz/ 1152×864 60Hz/ 1024×768 60Hz/ 640×480 60Hz
	SDI Video Rate	Auto detection, SD/HD/3G-SDI
	SDI Compliance	SMPTE 259M/ SMPTE 292M/ SMPTE 424M
	Bit Rate	270Mbps~3Gbps
	Color Space and Precision	SDI: YUV 4:2:2; HDMI: RGB 444; YUV 444; YUV 422
USB Output	USB interface	1×USB3.0 Type-C (USB3.1 Gen1, up to 200MB/s)
	Output Format	1920×1200, 1920×1080, 1680×1050, 1440×900, 1368×768, 1280×1024, 1280×960, 1280×800, 1280×720, 1024×768, 1024×576, 960×540, 856×480, 800×600, 768×576, 720×576, 720×480, 640×480,

		640×360
	Frame Rate	Up to 60fps
	Supports OS	Windows 7/8/10, Linux (Kernel version 2.6.38 and above), Mac OS (10.8 and above)
	Software compatibility	OBS studio, Skype, ZOOM, Teams, Google Meet, Youtube Live, QuikcTime Player, Face time, Wirecast, CAMTASIA, Ecamm.live, Twitch.tv, etc. (Windows) etc.
Outputs	PGM Outputs	2×HD/3G-SDI; 1×HDMI
	AUX Output	1×HD/3G-SDI
	PGM Output Format	1080p 50/60/30/25/24 1080i 50/60
	Multiview Output	1×3G-SDI; 1×HDMI Type A
	Multiview Output Format	1080p60
	Return Loss	>15dB 5MHz~3GHz
	Signal Amplitude	800mV±10% (SDI/HDMI/DVI-I/VGA)
	Impedance	SDI: 75Ω; HDMI: 100Ω
	DC Offset	0V±0.5V
Audio & Others	Audio Input	1×TRS(L/R), 50Ω 1×XLR(L/R), 50Ω
	Audio Output	1×TRS(L/R), 50Ω;
	LAN	RJ45
	SD Card Slot	1
	Power	DC 12V In, 1.7A
	Consumption	≤20W
	Operation Temperature	-20℃~60℃
	Storage Temperature	-30℃~70℃
	Operation Humidity	20%~70%RH

	Storage Humidity	0%~90%RH
	Dimension	322.4×19.7×57.8cm
	Weight	Net Weight: 1.9kg, Gross Weight: 3.7kg
	Warranty	2 Year Limited
Accessories	Accessories	1×Power Supply (DC12V 5A), 1× USB A-C cable, 1×RS422 Connector, 1×User Manual