









## Comparison Chart for GV-Video Servers

Model	GV-VS11	GV-VS12	GV-VS04H	GV-VS14	GV-VS2420 (AHD)	GV-VS2400 (TVI)
						
<b>Video</b>						
<b>Input</b>	1 CH	2 CH	4 CH			
<b>Compression</b>	H.264, MPEG4, MJPEG		H.264	H.264, MJPEG	H.264	
<b>Frame Rate</b>	30 fps (NTSC) / 25 fps (PAL) per channel					
<b>Resolution</b>	<b>NTSC HD</b>	N/A			1920 x 1080, 1280 x 720 for AHD Signal	1920 x 1080, 1280 x 720 for TVI Signal
	<b>NTSC SD</b>	704 x 480, 704 x 480 de-interlace, 352 x 240 for Analog Signal			960 x 480, 720 x 480 for Analog Signal	960 x 480, 720 x 480 for Analog Signal
	<b>PAL HD</b>	N/A			1920 x 1080, 1280 x 720 for AHD Signal	1920 x 1080, 1280 x 720 for TVI Signal
	<b>PAL SD</b>	704 x 576, 704 x 576 de-interlace, 352 x 288 for Analog Signal			960 x 576, 720 x 576 for Analog Signal	960 x 576, 720 x 576 for Analog Signal
<b>Dual Streams</b>	Yes	N/A		Yes		
<b>Audio</b>						
<b>Input</b>	1 CH	2 CH	4 CH		1 CH	
<b>Compression</b>	G.711		G.723	G.711		
<b>Audio Support</b>	One way	Two ways				
<b>Function</b>						
<b>Ethernet</b>	RJ-45, 10/100 Mbps				RJ-45, 10/100/1000 Mbps	
<b>Sensor Input / Alarm Output</b>	1 input / 1 output	2 inputs / 2 outputs	4 inputs / 4 outputs			
<b>PTZ</b>	RS-485 +/-					
<b>GPS</b>	N/A	RS-232	UART		N/A	
<b>USB</b>	1 port	2 ports				
<b>Wiegand</b>	N/A		Yes		N/A	
<b>Buzzer Alarm</b>	N/A		Yes	N/A		
<b>PoE</b>	N/A	Yes		N/A		
<b>General</b>						
<b>Power</b>	<b>Input</b>	12V, 1.25A	12V, 3A		12V, 3.0A	
	<b>Output</b>	N/A		12V, 1.6A (19.2W Max.)		
<b>Operating Temperature</b>	0°C ~ 50°C / 32°F ~ 122°F	-20 °C ~ 55 °C / -4 °F ~ 131 °F			-20 °C ~ 50 °C / -4 °F ~ 122 °F	
<b>Humidity</b>	0 ~ 85% RH (non-condensing)					
<b>Dimensions (L x W x H)</b>	100 x 69 x 40 mm / 3.94 x 2.72 x 1.57 in	123 x 106 x 25 mm / 4.84 x 4.17 x 0.98 in	174 x 145 x 40 mm / 6.85 x 5.71 x 1.57 in			
<b>Weight</b>	0.31 kg / 0.69 lb	0.35 kg / 0.76 lb	0.73 kg / 1.61 lb			

All specifications are subject to change without notice.