







Contents

Comparison Table of GV-IP Decoder Box Series..... 2
Comparison Table of GV-Pad and GV-Pad Mini 4



Comparison Table of GV-IP Decoder Box Series

		GV-IP Decoder Box Ultra	GV-IP Decoder Box Plus	GV-IP Decoder Box Lite	GV-IP Decoder Box
					
Video					
Video Stream		64	64	16	64
Video Codec		H.264 / H.265	H.264	H.264	H.264
Audio Codec		G.711	G.711	G.711	Not supported
Video Input Resolution	Single View	3840 x 2160	2048 x 1944	1920 x 1080	2560 x 1920
	Quad View	Grid 1: 2560 x 1920 Other 3 Grids: 1920 x 1080	Grid 1: 2048 x 1944 Other 3 Grids: 1920 x 1080	1920 x 1080	1280 x 720
	8 View	1280 x 720 for each grid	Not supported	Not supported	Not supported
	9 View	1280 x 720 for each grid	1280 x 720	Not Supported	Not Supported
Video Output at 60 Hz	HDMI	720p, 1080p, 4K	720p, 1080p	720p, 1080p	480p, 720p, 1080i, 1080p
	VGA	Not supported	1024 x 768	1024 x 768	640 x 480, 1024 x 768, 1280 x 768
Fisheye Dewarping		No	Yes	No	No
Network					
Interface		10/100 Ethernet	10/100/1000 Ethernet	10/100/1000 Ethernet	10/100 Ethernet
Protocols		ONVIF, RTSP, TCP	ONVIF, RTSP, TCP	ONVIF, TCP	ONVIF, PSIA, RTSP, TCP
Wifi Support		No	No	No	Yes
Mechanical					
Control		IR Remote / USB Mouse	USB Mouse	USB Mouse	IR Remote
GV-Joystick Supported		GV-Joystick V2	GV-Joystick V2	GV-Joystick V2	GV-Joystick, GV-Joystick V2
Connectors	Power	12V / 3A DC Jack (Max. 36 W) / PoE IEEE 802.3af (Max. 15.4 W)	12V / 3A DC Jack (Max. 36 W)		
	Ethernet	RJ-45			
	Monitor Output	HDMI	HDMI, VGA	HDMI, VGA	HDMI, VGA
	USB	USB 2.0 x 2, USB 3.0	USB 2.0 x 4	USB 2.0 x 2	USB 2.0





	SD Card	Micro SD / SDHC Card (Class 4 or above)	SD / SDHC Card (Class 6 or above)	Not Supported	SD / SDHC Card (Class 6 or above)
General					
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)				
Operating Humidity	20% ~ 80% (with no condensation)				
Dimensions (W x H x D)	152 x 34 x 102 mm (6" x 1.35" x 4.04")	162.3 x 34.4 x 107.6 mm (6.39" x 1.35" x 4.24")	162.3 x 34.4 x 107.6 mm (6.39" x 1.35" x 4.24")	182.3 x 28.9 x 131 mm (7.18" x 1.14" x 5.16")	
Weight	500 g (1.10 lb)	555 g (1.22 lb)	528 g (1.16 lb)	615 g (1.36 lb)	
Regulatory Compliance	CE, FCC, LVD, RCM	CE, FCC, LVD, RCM	CE, FCC, LVC	CE, FCC	
Language	English, French, German, Italian, Japanese, Polish, Portuguese, Russian, Spanish, Traditional Chinese	English, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Traditional Chinese	English, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Traditional Chinese	English	

Note: All specifications are subject to change without notice.



Comparison Table of GV-Pad and GV-Pad Mini

		GV-Pad			GV-Pad Mini		
							
		Video					
Video Stream		64			64		
Video Codec		H.264			H.264		
Audio Codec		Not supported			G.711		
Video Input Resolution	Single View	2560 x 1920			2048 x 1944		
	Quad View	1280 x 720			Top-left Grid: 2048 x 1944 Other 3 Grids: 1920 x 1080		
	9 View	Not Supported			1280 x 720		
Video Output at 60 Hz	HDMI	Panel	Size	13.3"	Panel	Size	10.1"
	VGA		Res.	1280 x 800		Res.	1280 x 800
Fisheye Dewarping		No					
		Network					
Interface		10/100 Ethernet			10/100/1000 Ethernet		
Protocols		ONVIF, PSIA, RTSP, TCP			ONVIF, RTSP, TCP		
Wifi Support		Yes			No		
		Mechanical					
Control		IR Remote			USB Mouse		
GV-Joystick Supported		GV-Joystick, GV-Joystick V2			GV-Joystick V2		
Connectors	Power Adapter	12V / 3A DC Jack (Max. 36 W)			12 / 2A DC Jack (Max. 24 W)		
	Ethernet	RJ-45			RJ-45		
	Monitor Output	Panel			Panel		
	USB	USB 2.0			USB 2.0 x 2		
	SD Card	SD / SDHC Card (Class 6 or above)					
Default Button		Yes					
		General					
Operating Temperature		0°C ~ 40°C (32°F ~ 104°F)					
Operating Humidity		20 % ~ 80 % (with no condensation)					
Dimensions (W x H x D)		342.8 × 220.3 × 38.3 mm (13.5 × 8.7 × 1.5")			255 × 179 × 30 mm (10.04" × 7.05" × 1.18")		



Weight	1.16 kg (2.6 lb)	1.3 kg (2.87 lb)
Regulatory Compliance	CE, FCC	CE, FCC, RCM, LVD
Language	English	English, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Traditional Chinese

Note: All specifications are subject to change without notice.