

Selection guide 1/2		Waveform monitor					Rasterizer			Selection guide 1/2	
		LV5600	LV5300	LV5350	LV5490	LV5770A	LV7600	LV7300	LV7390		
Display	7inch	7inch	7inch	9inch	6.5inch	—	—	—	Display	Display	
Display resolution	1920 × 1080	1920 × 1080	1920 × 1080	1920 × 1080	1024 × 768	1920 × 1080	1920 × 1080	1920 × 1080	Display resolution	Display resolution	
T e r m i n a l	Number of SDI input terminals	4 (LV5600-SER01/02)	2	2	4 (LV5490SER01/02/06/08)	2 (LV5770SER08/09A)	4 (LV5600-SER01/02)	2 (LV7300-SER01/02)	4 (LV7390SER01)	Number of SDI input terminals	
	Number of SDI output terminals	4	2	2	4 (LV5490SER01/02) 1 & 4 (LV5490SER06/08)	2 (LV5770SER08/09A)	4	2	4	Number of SDI output terminals	
	Number of SDI input / output terminals	—	—	—	4 (LV5490SER01/02/06/08) Except 12G-SDI	—	—	—	—	Number of SDI input / output terminals	
	Number of composite signal input terminals	—	—	—	—	2 (LV5770SER03A)	—	—	—	Number of composite signal input terminals	
	Number of simultaneous display video input signals	4 (LV5600-SER01/02) 4 (LV5600-SER05)	2	2	4 (LV5490SER01/02/06/08) Except 12G-SDI	2 (LV5770SER08/09A)	4 (LV5600-SER01/02) 4 (LV7600-SER05)	2	4 (LV7390SER01)	Number of simultaneous display video input signals	
	Number of digital audio input / Output channels	16 (LV5600-SER03)	—	—	16 (LV5490SER03)	8 (LV5770SER41) 16 (LV5770SER43)	16 (LV7600-SER03)	—	16 (LV7390SER03)	Number of digital audio input / Output channels	
	Number of analog audio input / Output channels	8 (LV5600-SER03)	—	—	—	8 (LV5770SER42)	8 (LV7600-SER03)	—	—	Number of analog audio input / Output channels	
	External sync signal input terminal	●	●	●	●	●	●	●	●	External sync signal input terminal	
	Number of IP input terminals (SFP)	2 (LV5600-SER05)	—	—	2(LV5490SER08)	—	2 (LV7600-SER05)	—	—	Number of IP input terminals (SFP)	
	Screen display output terminal * TMDS can connect to HDMI	TMDS/SDI	SDI	SDI	DVI-D/SDI	DVI-D	TMDS/SDI	TMDS/SDI	DVI-I/SDI	Screen display output terminal * TMDS can connect to HDMI	
	Screen display output ratio	16:9	16:9	16:9	16:9	4:3,16:9,16:10	16:9	16:9	16:9	Screen display output ratio	
	Remote terminal	●	●	●	●	●	●	●	●	Remote terminal	
	Ethernet terminal	●	●	●	●	●	●	●	●	Ethernet terminal	
Headphone jack	Mini jack	Mini jack	Mini jack	Mini jack	Standard jack	Standard jack	Standard jack	Standard jack	Headphone jack		
Number of USB terminals	2	2	2	2	1	2	2	1	Number of USB terminals		
F o r m a t	SD-SDI	LV5600-SER01/02	●	●	LV5490SER01/02/06/08	LV5770SER08/09A	LV5600-SER01/02	LV7300-SER01/02	LV7390SER01	SD-SDI	
	HD-SDI	LV5600-SER01/02	●	●	LV5490SER01/02/06/08	LV5770SER08/09A	LV5600-SER01/02	LV7300-SER01/02	LV7390SER01	HD-SDI	
	HD-SDI Dual	LV5600-SER01/02	●	●	LV5490SER01/02/06/08	LV5770SER08/09A	LV5600-SER01/02	LV7300-SER01/02	LV7390SER01	HD-SDI Dual	
	3G - SDI	LV5600-SER01/02	●	●	LV5490SER01/02/06/08	LV5770SER08/09A	LV5600-SER01/02	LV7300-SER01/02	LV7390SER01	3G - SDI	
	4K 3G-SDI DUAL	LV5600-SER01/02 +LV5600-SER28	LV5300-SER28	LV5350-SER28	LV5490SER01/02/06/08	—	LV5600-SER01/02 +LV7600-SER28	—	LV7390SER01/20	4K 3G-SDI DUAL	
	4K 3G-SDI QUAD	LV5600-SER01/02 +LV5600-SER28	—	—	LV5490SER01/02/06/08	—	LV5600-SER01/02/ +LV7600-SER28	—	—	4K 3G-SDI QUAD	
	4K 6G-SDI	LV5600-SER01/02 +LV5600-SER28 +LV5600-SER29	LV5300-SER28	LV5350-SER28	—	—	LV5600-SER01/02 +LV7600-SER28 +LV7600-SER29	LV7300-SER01/02 +LV7300-SER28	—	4K 6G-SDI	
	4K 12G-SDI	LV5600-SER01/02 +LV5600-SER28 +LV5600-SER29	LV5300-SER28	LV5350-SER28	LV5490SER06/08	—	LV5600-SER01/02 +LV7600-SER28 +LV7600-SER29	LV7300-SER01/02 +LV7300-SER28	—	4K 12G-SDI	
	IP format	LV5600-SER05 (ST2022/ST2110)	—	—	LV5490SER08 (NMI)	—	LV7600-SER05 (ST2022/ST2110)	—	—	IP format	
Analog composite	—	—	—	—	LV5770SER03A	—	—	—	Analog composite		

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		LV5600	LV5300	LV5350	LV5490	LV5770A	LV7600	LV7300	LV7390		
D i s p l a y / M e a s u r e m e n t	Video / Vector / Picture	LV5600-SER01/02	●	●	LV5490SER01/02/06/08	LV5770SER08/09A	LV5600-SER01/02	LV7300-SER01/02	LV7390SER01	Video / Vector / Picture	
	CIE chart	●	LV5300-SER22	LV5350-SER22	LV5490SER05	—	●	LV7300-SER22	—	CIE chart	
	5 bar display (gamut error)	LV5600-SER01/02	●	●	LV5490SER01/02/06/08	LV5770SER08/09A	LV5600-SER01/02	LV7300-SER01/02	—	5 bar display (gamut error)	
	HDR	LV5600-SER23	LV5300-SER23	LV5350-SER23	LV5490SER07	—	LV7600-SER23	LV7300-SER23	LV7390SER01/20	HDR	
	Cinelite · Cinezone	LV5600-SER01/02	●	●	LV5490SER01/02/06	LV5770SER08/09A	LV5600-SER01/02	LV7300-SER01/02	LV7390SER01	Cinelite · Cinezone	
	Cinerite Advance	LV5600-SER01/02	●	●	LV5490SER01/02/06	●	LV5600-SER01/02	LV7300-SER01/02	LV7390SER01	Cinerite Advance	
	Focus Assist	LV5600-SER25	LV5300-SER25	LV5350-SER25	LV5490SER04	—	LV7600-SER25	LV7300-SER25	—	Focus Assist	
	AFD display	LV5600-SER01/02	●	●	LV5490SER01/02/06	LV5770SER08/09A	LV5600-SER01/02	LV7300-SER01/02	LV7390SER01	AFD display	
	Japanese caption display	LV5600-SER01/02	LV5300-SER21	LV5350-SER21	—	—	LV5600-SER01/02	LV7300-SER21	—	Japanese caption display	
	Closed caption display	LV5600-SER01/02	LV5300-SER21	LV5350-SER21	—	LV5770SER08/09A	LV5600-SER01/02	LV7300-SER21	—	Closed caption display	
	Time code display	LV5600-SER01/02	●	●	LV5490SER01/02/06	LV5770SER08/09A	LV5600-SER01/02	LV7300-SER01/02	LV7390SER01	Time code display	
	Embedded audio display	LV5600-SER03 (Bar graph only without OP)	LV5300-SER20 (Bar graph only without OP)	LV5350-SER20 (Bar graph only without OP)	LV5490SER03	LV5770SER41/43	LV7600-SER03 (Bar graph only without OP)	LV7300-SER20 (Bar graph only without OP)	LV7390SER03 (Bar graph only without OP)	Embedded audio display	
	Digital audio input display	LV5600-SER03	—	—	LV5490SER03	LV5770SER41/43	LV7600-SER03	—	LV7390SER03	Digital audio input display	
	Analog audio input display	LV5600-SER03	—	—	—	LV5770SER42	LV7600-SER03	—	—	Analog audio input display	
	Number of simultaneous display audio channels	8,16	8	8	8,16	8,16	8,16	8	8,16	Number of simultaneous display audio channels	
	5 leaves (surround)	LV5600-SER03	LV5300-SER20	LV5350-SER20	LV5490SER03	LV5770SER41/43	LV7600-SER03	LV7300-SER20	LV7390SER03	5 leaves (surround)	
	Audio sample error	LV5600-SER03	LV5300-SER20	LV5350-SER20	LV5490SER01/02/06	LV5770SER08/09A	LV7600-SER03	LV7300-SER20	LV7390SER01	Audio sample error	
	Audio mute, clip, over	LV5600-SER03	LV5300-SER20	LV5350-SER20	LV5490SER03	LV5770SER41/43	LV7600-SER03	LV7300-SER20	●	Audio mute, clip, over	
	Loudness measurement	LV5600-SER03	—	—	—	LV5770SER41/43	LV7600-SER03	—	LV7390SER03	Loudness measurement	
	Lip sink measurement	LV5600-SER01/02 + LV5600-SER03	LV5300-SER20	LV5350-SER20	LV5490SER01/02/06/08 + LV5490SER03	LV5770SER08/09A + LV5770SER41/43	LV5600-SER01/02 + LV7600-SER03	LV7300-SER01/02 + LV7300-SER20	—	Lip sink measurement	
Dolby Decode	LV5600-SER04	—	—	OPTION	OPTION	LV7600-SER04	—	Option	Dolby Decode		
Equivalent line length measurement	LV5600-SER01/02	●	●	LV5490SER01/02	LV5770SER09A	LV5600-SER01/02	LV7300-SER01/02	LV7390SER01	Equivalent line length measurement		
Ancillary data packet display	LV5600-SER01/02	●	●	LV5490SER01/02/06	LV5770SER08/09A	LV5600-SER01/02	LV7300-SER01/02	LV7390SER01	Ancillary data packet display		
External reference sync (BB, 3Tri) display	●	—	—	—	LV5770SER03A	●	—	—	External reference sync (BB, 3Tri) display		
SDI-EXT REF phase difference measurement	LV5600-SER01/02	●	●	LV5490SER01/02	LV5770SER08/09A	LV5600-SER01/02	LV7300-SER01/02	LV7390SER01	SDI-EXT REF phase difference measurement		
SDI-SDI phase difference measurement	LV5600-SER01/02	●	●	LV5490SER01/02	—	LV5600-SER01/02	LV7300-SER01/02	LV7390SER01	SDI-SDI phase difference measurement		
Frequency deviation	LV5600-SER01/02	●	●	LV5490SER01/02/06	OPTION	LV5600-SER01/02	LV7300-SER01/02	—	Frequency deviation		
IP measurement	LV5600-SER05	—	—	—	—	LV7600-SER05	—	—	IP measurement		
Eye pattern display	LV5600-SER02	●	—	LV5490SER02/ LV5490SER06 +LV5490SER09	LV5770SER09A	LV5600-SER02	LV7600-SER02	—	Eye pattern display		
F u n c t i o n	Test Signal Generator	LV5600-SER24	LV5300-SER24	LV5350-SER24	LV5490SER01/02/06	—	LV5600-SER24	LV7300-SER24	—	Test Signal Generator	
	Frame capture	LV5600-SER01/02	—	—	LV5490SER01/02/06	LV5770SER08/09A	LV5600-SER01/02	—	—	Frame capture	
	Custom layout	LV5600-SER26	LV5300-SER26	LV5350-SER26	●	—	LV7600-SER26	LV7300-SER26	●	Custom layout	
	Enhanced layout	LV5600-SER26	LV5300-SER26	LV5350-SER26	—	—	LV7600-SER26	LV7300-SER26	●	Enhanced layout	
	Display channel indication	LV5600-SER26	—	—	—	—	LV7600-SER26	—	—	Display channel indication	
	Tally display	LV5600-SER27 (RS485/ Remote terminal)	LV5300-SER27 (Remote terminal)	LV5350-SER27 (Remote terminal)	—	—	LV7600-SER27 (RS485/ Remote terminal)	LV7300-SER27 (Remote terminal)	(RS485/ Remote terminal)	Tally display	
	Camera ID / IRIS display	LV5600-SER27	—	—	—	—	LV7600-SER27	—	●	Camera ID / IRIS display	
	Mouse operation	●	●	●	●	—	●	●	●	Mouse operation	
Touch panel	Built-in / External	Built-in / External	Built-in / External	—	—	External	External	—	Touch panel		
Size (WHD mm)	215x132x298	215x132x132	215x132x85	223x172x360	215x133.4x435	482x44x300	213x44x300	482x44x300	Size (WHD mm)		
Weight (kg)	4.6	2.95	2.5	4.8	4	4.2	2.25	3.5	Weight (kg)		
Power supply · AC adapter / Power consumption	AC(90~250V) /160W max.	Optional(GST90A12) DC 10~18V /80W max.	Optional (GST90A12) DC 10~18V /60W max.	AC(90~250V) /150W max.	AC(90~250V) /120W max.	AC(90~250V) /160W max.	Attached(GST90A12) DC 10~18V /80W max.	AC(90~250V) /90W max.	Power supply · AC adapter / Power consumption		
Rack mount	LR2560	LR2530	LR2530	LR2490	LR2770A	Standard	LR2731 (1 unit) LR2732 (2 units)	Standard	Rack mount		
Blank panel	LC2565	LC2535	LC2535	LC2190	LC2170	—	—	—	Blank panel		

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