

Simple R Series

Product Comparison Table

Parameters	Simple R				
	II 442	II 662	IIM 442	IIM 662	III 662
Video inputs (3G/HD/SD bi-directional SDI I/O)	8	8	8	8	16
Video inputs HD/SD SDI					
Replay mode (recording channels)	4	6 / 7	4	6 / 7	6 / 7 / 8 / 10 / 12
Recording for NLE	4***	8***	4*	Up to 8*	Up to 8*/12***
Sports video refereeing*****	4	8	4	8	Up to 12
Video inputs 3G SDI**					
Replay Mode	Up to 4	Up to 4	Up to 4	Up to 4	Up to 6
Recording for NLE***	Up to 4	Up to 6	Up to 4	Up to 6	Up to 6
Video outputs (Replay mode)					
HD/SD SDI	2	2 / 1	2	2 / 1	2 / 2 / 4*****
3G SDI**	2	2	2	2	2
	Replay Mode: 1st Output – Playout with transition effects between clips; 2nd Output can be configured as Preview, Multiviewer, Alpha-channel, Game Analyzer or VideoServer (delay) Recording for NLE: HDMI™ / DP Out with Multiviewer function for marking video				
Graphics ports	HDMI™ (2 pcs.), DP (1 pc.)				
Video Formats	Support of 16:9 and 4:3 modes				
HD/SD SDI	29.97/59.94Hz based: 1920x1080/59.94i, 1920x1080/29.97PsF, 1280x720/59.94p, 720x480/29.97PsF, 720x480/59.94i 25/50Hz based: 1920x1080/50i, 1920x1080/25PsF, 1280x720/50p, 720x576/25PsF, 720x576/50i				
3G SDI**	1920x1080/59.94p, 1920x1080/119.88i, 1920x1080/50p, 1920x1080/100i				
Operational channels HD/SD SDI (simultaneously)					
Replay Mode (Rec + Search + Playback + FX)	4 4 2	6 6 2; 7 7 2	4 4 2	6 6 2; 7 7 2	6 6 2; 7 7 2; 8 8 2; 10 10 2; 12 12 2; 8 8 4***** 12 12 4*****
Recording for NLE (Rec / Search)	4 / 4 ***	8 / 8 ***	4 / 4 *	8 / 8 *	Up to 12 /

Parameters	Simple R				
	II 442	II 662	IIM 442	IIM 662	III 662
					12 ***
Operational channels 3G SDI (simultaneously)**					
Replay Mode (Rec + Search + Playback + FX)	4 4 2				6 6 2
Recording for NLE (Rec / Search)	6 / 6 ***	6 / 6 ***	6 / 6 *	6 / 6 *	6 / 6 *
Storage (SSD)	66 / 133 / 266 / 400 HD video 100 Mbit/s				
Multiviewer	Built-in into main interface – up to 9 video windows; Separate on second graphics or SDI output – up to 16 video-windows; As one of MultiSkin modes				
Recorded Audio Channels (Replay Mode / Recording for NLE)	Embedded 16 / 24 bit 48 kHz				
HD/SD SDI	Up to 32 / 32	Up to 48 / 64	Up to 32 / 32	Up to 48 / 64	Up to 64 / 96
3G SDI	Up to 32 / 32	Up to 32 / 48	Up to 32 / 32	Up to 32 / 48	Up to 32 / 48
Replay Audio Channels	8 audio channels embedded into SDI video output signal				
Codecs					
Basic	DVCpro 50 / DVCPro HD, I-Frame DCT based				
DMR™*	–		ProRes 422, DNxHD, DVCPro HD/50, XDCAM422 50Mbit, XDCAM 35, AVC-Intra 100/50, XAVC		
Export (basic)	XDCAM422 50Mbit				
Export (advanced)****	DVCPro50/HD, ProRes 422, DNxHD, DVCPro HD/50, XDCAM 35, AVC-Intra 100/50, XAVC, MPEG2 Long GOP, H.264, MPEG4				
Simple DMR™ Recording application	–		ProRes 422, DNxHD, DVCPro HD/50, XDCAM422 50Mbit, XDCAM 35, AVC-Intra 100/50, XAVC		
Containers	QuickTime / MXF / MP4				
Time-code	LTC (SMPTE 12M-1) Support Drop Frame and Non-Drop Frame for 29.97/59.94 modes				
GPIO	2 inputs and 2 outputs for integration with external equipment (Mixer, Switcher, Automation)				
Video Exchange	1 GbE (Network); USB 3.0 / eSATA (External HDD)		10 GbE (Network); USB 3.0 / eSATA (External HDD)		1 GbE (Network);

Parameters	Simple R				
	II 442	II 662	IIM 442	IIM 662	III 662
					USB 3.0 / eSATA (External HDD)
Video Standards					
HD/SD SDI	HD video conforms to SMPTE 292M; 720p SD video conforms to SMPTE 296M 2001; SD video conforms to SMPTE 259M				
3G SDI	3G video conforms to SMPTE 424M /SMPTE 425				
Controller	Specialized console with push-buttons, T-Bar and Jog/Shuttle (via USB, Ethernet, RS-232, RS-422 interface)				
Synchronization	Support of BlackBurst and Tri-Level signals				
Power	110V/60Hz or 220V/50Hz				
Power Consumption	Up to 100 W				
Dimensions mm (H x W x D)	44 x 483 x 403				
Weight Kg	5.1 / 6 (with redundant PS)				
Notes: * – DMR™ option required. ** – 3G option required. *** – Export only. **** – Export option required. ***** – Second workplace option required. ***** – videoReferee® option required.					

Tel. (310) 285 8190

info@slomo.tv

sales@slomo.tv

www.slomo.tv

slomo.tv, Inc. 2281 W. 205th Street, Suite 102, Torrance, CA 90501 USA

©2021 SLOMO.TV, Inc. All rights reserved. Reproduction in whole or in part without the written permission of SLOMO.TV, Inc. is prohibited.

Design, features and specifications are subject to change without notice. DMR™ and the SLOMO.TV logo are trademarks of SLOMO.TV, Inc.

All other brand names, product names or trademarks belong to their respective holders.