


# Presentation Switcher/Scaler Comparison Chart

	C2-7300 C2-7200 C2-7100	C2-5200 C2-5100	C2-4100	C2-2350	C2-2250 C2-2200	C2-1350	C2-1250 C2-1200
<b>VIDEO INPUTS</b>	9 or 11	9 or 10	3	5	7	4	6
<b>Scalable Signal Types/Connector</b>							
Analog RGB/YPbPr via HD15		2	2	1	1	1	1
Analog RGB/YPbPr via 5-BNC		1	1				
Analog RGB/YPbPr via DVI-I							
DVI-D RGB/YPbPr via DVI-I				1	1		
DVI or Analog RGB,YPbPr,YUV via DVI-I	3			1			
YUV/YPbPr via 3-BNC				1	1	1	1
Composite Video via BNC	3	3		1	2	1	2
S-Video via 4-Pin Mini-DIN	3	3		1	2	1	2
SD-SDI via BNC		1 (C2-5200)			1 (C2-2205) 1 (C2-2255)		
HD-SDI or SD-SHI via BNC	2 (C2-7300) 2 (C2-7200)						
PC Resolutions to 2048x2048, HD to 1080p	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>VIDEO OUTPUTS</b>	6 or 8	5 or 6	2	4	2	4	2
<b>Signal Type</b>							
Video Processing Channels	Dual	Single	Single	Single	Single	Single	Single
RGB/YPbPr via HD15		1	1	1	1	1	1
RGB/YPbPr/YUV via 5-BNC		1	1			1	1
DVI or Analog RGB,YPbPr,YUV via DVI-I	2			1	1		
YUV/YPbPr via 3-BNC							
Composite Video via BNC	2	1		1		1	
S-Video via 4-Pin Mini-DIN	2	1		1		1	
SD-SDI via BNC		1 (C2-5200)		1 (C2-2355)			
HD-SDI or SD-SDI via BNC	2 (C2-7300) 2 (C2-7200)						
PC Resolutions to 2048x2048, HD to 1080p	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>FEATURES</b>							
Video Conversion Direction	Up Cross Down	Up Cross Down	Cross	Up Cross Down	Up Cross	Up Cross Down	Up Cross* (*C2-1250)
Preview Output	Scaled	Unscaled	Unscaled				
RS-232 Interface	▲	▲	▲	▲	▲	▲	▲
Infrared Remote		▲	▲	▲	▲	▲	▲
IP Interface	▲	Opt	Opt	▲	▲		
ChromaKey, Lumakey, Mix	▲	▲	▲	▲	C2-2250/5	▲	C2-1250
Picture-in-Picture Windows	2	1	1	1	C2-2250/5	1	C2-1250
Transitions by Special Effect, Cut, Cross Fade	Multiple						
Transitions by Cut or Fade only		▲	▲	▲	C2-2250/5	▲	C2-1250
Genlock	▲	▲	▲	▲	C2-2250/5	▲	C2-1250
Compatible with CC-300 CORIOconsole	▲	▲	▲	▲	▲	▲	▲
Compatible with S2 Input Expansion Units	▲			▲	▲	▲	▲
Edge Blending	▲			▲	C2-2250/5	▲	C2-1250
Integral Audio Passive Switcher				4x1	4x1	4x1	4x1
External 10-Input Analog Stereo Switcher	A2-2000	A2-2000	A2-2000				
Integral 32 Chan. AES3-id Audio Processing	C2-7300						
Optional AES3-id to AES3 Breakout Box	A2-7301						
Audio Embedding and Extraction	C2-7300						
Rackmount	Std	Std	Std	Opt	Opt	Opt	Opt