

# Vision Input Matrix

CAPTURE CARDS																	
VISIONSC RANGE				VISIONAV RANGE					VISION RANGE					VISIONLC RANGE			
UHD2	DP2	SDI4	HD4+	F/H	B	HD	SDI	HD4	RGB-E1S	RGB-E2S	SD4+1S	SD8	SDI2	HD	HD2	SDI	
<b>INPUTS</b>																	
TOTAL INPUTS	2	2	4	4	2	2	3	3	4	1	2	5	8	2	1	2	1
<b>MULTISTREAM CLIENTS</b>																	
TOTAL CLIENTS	16	16	16	16	16	16	32	32	64	16	32	32	16	32	1	2	1
<b>4K / ULTRA HIGH DEFINITION</b>																	
DISPLAYPORT 1.2		2															
HDMI 1.4				2											1	1	
HDMI 2.0	2																
TOTAL 4K/UHD	2	2	1	2											1	1	
<b>HD INPUTS</b>																	
RGB					1	1	2	1	4	1	2	1					
VGA					1	1	2	1	4	1	2	1					
DVI				4	1	1	2	1	4	1	2	1					
DVI-DL																	
HDMI1.3					1	1	2	1	4	1*	2*	1*					
HDMI1.4 (in HD)				4											1	2	
Component					1	1	2	1	4	1	2	1					
HD-SDI			4					1						2			
3G-SDI			4					1						2			1
Total HD	2	2	4	4	1	1	2	2	4	1	2	1		2	1	2	1
<b>SD INPUTS</b>																	
Composite					1	1	1	1				4	8				
S-Video												4	8				
SD-SDI								1						2			1
Total SD					1	1	1	1				4	8	2			1
<b>AUDIO INPUTS</b>																	
DIGITAL	2	2	4	4	1	1	2	2	4					2	1	2	1
ANALOG (XLR/RCA)					1	1**	1**	1**							1**	1**	1**
TOTAL AUDIO	2	2	4	4	2	2	3	3	4					2	2	3	2
<b>PROCESSING</b>																	
TRANSFER RATE	6.4 GB/s	6.4 GB/s	6.4 GB/s	6.4 GB/s	800 MB/s	800 MB/s	1.6 GB/s	1.6 GB/s	3.2 GB/s	650 MB/s	650 MB/s	650 MB/s	480 MB/s	650 MB/s	800 MB/s	1.6 GB/s	800 MB/s

\* Requires DVI backwards compatibility of source

\*\* Additional audio module required (not included)