

BRIDGE LIVE 12G SDI Video I/O Formats

UltraHD I/O Supported

12Gb SDI:

<u>Format</u>	<u>Frame Rate</u>	<u>Color Space</u>	<u>Sampling</u>	<u>Bit Depth</u>
3840x2160p	23.98, 24, 25, 29.97, 30, 50, 59.94, 60	YCbCr	4:2:2	10

6Gb SDI:

<u>Format</u>	<u>Frame Rate</u>	<u>Color Space</u>	<u>Sampling</u>	<u>Bit Depth</u>
3840x2160p	23.98, 24, 25, 29.97, 30	YCbCr	4:2:2	10

2K/HD I/O Supported

3Gb SDI:

<u>Format</u>	<u>Frame Rate</u>	<u>Color Space</u>	<u>Sampling</u>	<u>Bit Depth</u>	<u>Level A/B</u>
2048x1080p	23.98, 24, 25, 29.97, 30, 47.95, 48, 50, 59.94, 60	YCbCr	4:2:2	10	A
1920x1080p	23.98, 24, 25, 29.97, 30, 50, 59.94, 60	YCbCr	4:2:2	10	A
1920x1080i	50, 59.94, 60	YCbCr	4:2:2	10	A
1280x720p	50, 59.94, 60	YCbCr	4:2:2	10	A

1.5Gb SDI:

<u>Format</u>	<u>Frame Rate</u>	<u>Color Space</u>	<u>Sampling</u>	<u>Bit Depth</u>
2048x1080p	23.98, 24, 25, 29.97, 30	YCbCr	4:2:2	10
1920x1080p	23.98, 24, 25, 29.97, 30	YCbCr	4:2:2	10
1920x1080i	50, 59.94, 60	YCbCr	4:2:2	10
1280x720p	50, 59.94, 60	YCbCr	4:2:2	10

SD Inputs Supported

270Mb SDI:

<u>Format</u>	<u>Frame Rate</u>	<u>Color Space</u>	<u>Sampling</u>	<u>Bit Depth</u>
525i	59.94	YCbCr	4:2:2	10
625i	50	YCbCr	4:2:2	10

BRIDGE LIVE 3G-8 SDI Video I/O Formats

HD I/O Supported

3Gb SDI:

<u>Format</u>	<u>Frame Rate</u>	<u>Color Space</u>	<u>Sampling</u>	<u>Bit Depth</u>	<u>Level A/B</u>
2048x1080p	23.98, 24, 25, 29.97, 30, 47.95, 48, 50, 59.94, 60	YCbCr	4:2:2	10	A
1920x1080p	23.98, 24, 25, 29.97, 30, 50, 59.94, 60	YCbCr	4:2:2	10	A
1920x1080i	50, 59.94, 60	YCbCr	4:2:2	10	A
1280x720p	50, 59.94, 60	YCbCr	4:2:2	10	A

1.5Gb SDI:

<u>Format</u>	<u>Frame Rate</u>	<u>Color Space</u>	<u>Sampling</u>	<u>Bit Depth</u>
2048x1080p	23.98, 24, 25, 29.97, 30	YCbCr	4:2:2	10
1920x1080p	23.98, 24, 25, 29.97, 30	YCbCr	4:2:2	10
1920x1080i	50, 59.94, 60	YCbCr	4:2:2	10
1280x720p	50, 59.94, 60	YCbCr	4:2:2	10

SD Inputs Supported

270Mb SDI:

<u>Format</u>	<u>Frame Rate</u>	<u>Color Space</u>	<u>Sampling</u>	<u>Bit Depth</u>
625i	50	YCbCr	4:2:2	10
525i	59.94	YCbCr	4:2:2	10

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