

Description

This is an input board for mounting to the PT-RQ32K, PT-RQ13K 3-chip DLP™ projector, and it allows input of 12G-SDI signal systems.

* This unit does not operate as a stand-alone unit. Use it by mounting to the PT-RQ32K, PT-RQ13K 3-chip DLP™ projector (sold separately).

* It is recommended that installation and removal of the interface board for the main projector unit should be carried out by a qualified technician. Please contact the place of purchase.

Specifications (Specifications and appearance are subject to change for improvement without notice.)

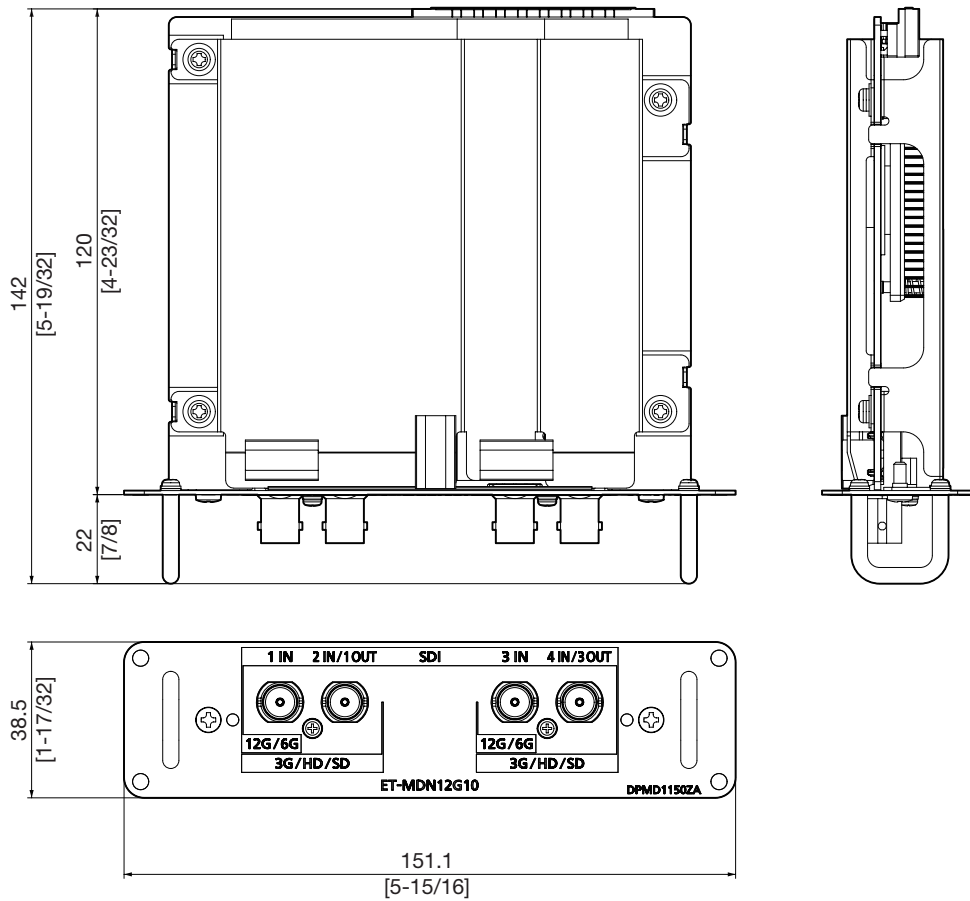
Compatible slot :	SLOT NX specifications
Applicable projector :	PT-RQ35K, PT-RZ34K, PT-RQ32K, PT-RQ13K
Terminals/Compatible signals	Input BNC × 4 (SDI 1 IN), (SDI 2 IN/1 OUT), (SDI 3 IN), (SDI 4 IN/3 OUT) Single link SD-SDI signal SMPTE ST 259 compliant Single link HD-SDI signal SMPTE ST 292 compliant Single link 3G-SDI signal SMPTE ST 424 compliant Single link 6G-SDI signal SMPTE ST 2081-1, 2081-10 compliant (SDI IN 1), (SDI IN 3)only Single link 12G-SDI signal SMPTE ST 2082-1, 2082-10 compliant (SDI IN 1), (SDI IN 3)only Dual link HD-SDI signal SMPTE ST 372 compliant (SDI IN 1) : Link A signal/(SDI IN 3) : Link B signal Dual link 3G-SDI signal SMPTE ST 425-3 compliant (SDI IN 1) : Link 1 signal/(SDI IN 3) : Link 2 signal Dual link 6G-SDI signal SMPTE ST 2081-11 compliant (SDI IN 1) : Link 1 signal/(SDI IN 3) : Link 2 signal Quad-link HD-SDI signal (SDI IN 1) : Link 1 signal/(SDI 2 IN/1 OUT) : Link 2 signal/ (SDI IN 3) : Link 3 signal/(SDI 4 IN/3 OUT) : Link 4 signal Quad-link 3G-SDI signal SMPTE ST 425-5 compliant (SDI IN 1) : Link 1 signal/(SDI 2 IN/1 OUT) : Link 2 signal/ (SDI IN 3) : Link 3 signal/(SDI 4 IN/3 OUT) : Link 4 signal
Other functions	Backup input 12G-SDI input backup switching is possible (SDI1 - SDI3) QuadLink input backup switching is possible (between standard terminals and slot) Dual input (double-speed) 1080/120p (1080/60p input to SDI1 and SDI3) 1080/100p (1080/50p input to SDI1 and SDI3) 3840x2160/120p (3840x2160/60p input to SDI1 and SDI3) (RQ32K only) 3840x2160/100p (3840x2160/50p input to SDI1 and SDI3) (RQ32K only) 4096x2160/120p (4096x2160/60p input to SDI1 and SDI3) (RQ32K only) 4096x2160/100p (4096x2160/50p input to SDI1 and SDI3) (RQ32K only)
Dimensions (W × H × D) :	151 × 38.5 × 142 mm (5-15/16" × 1-17/32" × 5-19/32")
Weight :	Approx. 400 g*1 (14.1 oz*1)

*1 Average value. May differ depending on models.

- "SLOT NX" is the name of our unique slot which is compatible with 4K video signal input.
- The video signals which can be actually displayed will vary depending on the projector in which the interface board is installed. For details, refer to the instruction manual for the projector you are using.
- When the main projector unit is in standby mode, signals are not output from the (SDI 2 IN/1 OUT) terminals or the (SDI 4 IN/3 OUT) terminals.
- In order to correctly transmit video, use a connection cable which is 5C-FB or higher (such as 5C-FB or 7C-FB), Belden 1694A or higher, or an L-5.5CUHD cable manufactured by Canare Electric. Furthermore, the maximum cable length which can be used is as follows. However, these maximum cable lengths are a guide only, and are not a guarantee of the transmission distance.
 - SD-SDI signals, HD-SDI signals, 3G-SDI signals: 150 m
 - 6G-SDI signals: 80 m (110 m when using L-5.5CUHD)
 - For 12G-SDI signals, the distance will vary depending on the [Display Options] menu --> [SLOT IN] --> [SDI MODE] setting at the main projector unit.
 - When [SDI MODE] is set to [Input]: 50 m (100 m when using L-5.5CUHD)
 - When [SDI MODE] is set to [Output]: 50 m (90 m when using L-5.5CUHD)
- When using the main projector unit with [Display Options] menu --> [SLOT IN] --> [SDI MODE] set to [Output], install termination resistances (75 Ω) to any terminals which do not have a device connected as an output destination.
- Use a connection cable with a BNC connector which is compatible with the type of coaxial cable and signal being used.

Dimensions

unit : mm (inch)



NOTE: This illustration is not drawn to scale.

List of single link SDI compatible signals

Following are the single link SDI signals which can be projected by this unit.
 In addition to the SDI input equipped as standard, this list includes compatible signals which can be input when an audio-compatible 3G-SDI terminal board (part no.: TY-TBN03G) or a 12G-SDI signal board (part no.: ET-MDN12G10) (both sold separately) is installed to the slot.

- * The contents of the 4K format column are as follows.
- SQ: Square (Square Division transmission format)
- IL: Interleave (2-Sample Interleave Division transmission format)

Signal name (SIGNAL FORMAT)	Resolution (Dots)	Scanning freq. H (KHz)	V (Hz)	Dot clock freq. (MHz)	4K division	Format	Color format	Sampling
480/60i	720 x 480i	15.7	59.9	27.0	—	SD-SDI	YC _B CR	4:2:2 10bit
576/50i	720 x 576i	15.6	50.0	27.0	—	SD-SDI	YC _B CR	4:2:2 10bit
720/60p	1280 x 720	45.0	60.0*	74.3	—	HD-SDI	YP _B PR	4:2:2 10bit
720/50p	1280 x 720	37.5	50.0	74.3	—	HD-SDI	YP _B PR	4:2:2 10bit
1080/60i	1920 x 1080 i	33.8	60.0*	74.3	—	HD-SDI	YP _B PR	4:2:2 10bit
	1920 x 1080 i	33.8	60.0*	74.3	—	3G-SDI Level-A	YP _B PR	4:4:4 10bit
	1920 x 1080 i	33.8	60.0*	74.3	—	3G-SDI Level-B	YP _B PR	4:4:4 10bit
	1920 x 1080 i	33.8	60.0*	74.3	—	3G-SDI Level-A	YP _B PR	4:4:4 12bit
	1920 x 1080 i	33.8	60.0*	74.3	—	3G-SDI Level-B	YP _B PR	4:4:4 12bit
	1920 x 1080 i	33.8	60.0*	74.3	—	3G-SDI Level-A	RGB	4:4:4 10bit
	1920 x 1080 i	33.8	60.0*	74.3	—	3G-SDI Level-B	RGB	4:4:4 10bit
	1920 x 1080 i	33.8	60.0*	74.3	—	3G-SDI Level-A	RGB	4:4:4 12bit
	1920 x 1080 i	33.8	60.0*	74.3	—	3G-SDI Level-B	RGB	4:4:4 12bit
1080/50i	1920 x 1080 i	28.1	50.0	74.3	—	HD-SDI	YP _B PR	4:2:2 10bit
	1920 x 1080 i	28.1	50.0	74.3	—	3G-SDI Level-A	YP _B PR	4:4:4 10bit
	1920 x 1080 i	28.1	50.0	74.3	—	3G-SDI Level-B	YP _B PR	4:4:4 10bit
	1920 x 1080 i	28.1	50.0	74.3	—	3G-SDI Level-A	YP _B PR	4:4:4 12bit
	1920 x 1080 i	28.1	50.0	74.3	—	3G-SDI Level-B	YP _B PR	4:4:4 12bit
	1920 x 1080 i	28.1	50.0	74.3	—	3G-SDI Level-A	RGB	4:4:4 10bit
	1920 x 1080 i	28.1	50.0	74.3	—	3G-SDI Level-B	RGB	4:4:4 10bit
	1920 x 1080 i	28.1	50.0	74.3	—	3G-SDI Level-A	RGB	4:4:4 12bit
	1920 x 1080 i	28.1	50.0	74.3	—	3G-SDI Level-B	RGB	4:4:4 12bit
1080/24p	1920 x 1080	27.0	24.0*	74.3	—	HD-SDI	YP _B PR	4:2:2 10bit
	1920 x 1080	27.0	24.0*	74.3	—	3G-SDI Level-A	YP _B PR	4:4:4 10bit
	1920 x 1080	27.0	24.0*	74.3	—	3G-SDI Level-B	YP _B PR	4:4:4 10bit
	1920 x 1080	27.0	24.0*	74.3	—	3G-SDI Level-A	YP _B PR	4:4:4 12bit
	1920 x 1080	27.0	24.0*	74.3	—	3G-SDI Level-B	YP _B PR	4:4:4 12bit
	1920 x 1080	27.0	24.0*	74.3	—	3G-SDI Level-A	RGB	4:4:4 10bit
	1920 x 1080	27.0	24.0*	74.3	—	3G-SDI Level-B	RGB	4:4:4 10bit
	1920 x 1080	27.0	24.0*	74.3	—	3G-SDI Level-A	RGB	4:4:4 12bit
	1920 x 1080	27.0	24.0*	74.3	—	3G-SDI Level-B	RGB	4:4:4 12bit
1080/24sF	1920 x 1080	27.0	48.0*	74.3	—	HD-SDI	YP _B PR	4:2:2 10bit
	1920 x 1080	27.0	48.0*	74.3	—	3G-SDI Level-A	YP _B PR	4:4:4 10bit
	1920 x 1080	27.0	48.0*	74.3	—	3G-SDI Level-B	YP _B PR	4:4:4 10bit
	1920 x 1080	27.0	48.0*	74.3	—	3G-SDI Level-A	YP _B PR	4:4:4 12bit
	1920 x 1080	27.0	48.0*	74.3	—	3G-SDI Level-B	YP _B PR	4:4:4 12bit
	1920 x 1080	27.0	48.0*	74.3	—	3G-SDI Level-A	RGB	4:4:4 10bit
	1920 x 1080	27.0	48.0*	74.3	—	3G-SDI Level-B	RGB	4:4:4 10bit
	1920 x 1080	27.0	48.0*	74.3	—	3G-SDI Level-A	RGB	4:4:4 12bit
	1920 x 1080	27.0	48.0*	74.3	—	3G-SDI Level-B	RGB	4:4:4 12bit
1080/25p	1920 x 1080	28.1	25.0	74.3	—	HD-SDI	YP _B PR	4:2:2 10bit
	1920 x 1080	28.1	25.0	74.3	—	3G-SDI Level-A	YP _B PR	4:4:4 10bit
	1920 x 1080	28.1	25.0	74.3	—	3G-SDI Level-B	YP _B PR	4:4:4 10bit
	1920 x 1080	28.1	25.0	74.3	—	3G-SDI Level-A	YP _B PR	4:4:4 12bit
	1920 x 1080	28.1	25.0	74.3	—	3G-SDI Level-B	YP _B PR	4:4:4 12bit
	1920 x 1080	28.1	25.0	74.3	—	3G-SDI Level-A	RGB	4:4:4 10bit
	1920 x 1080	28.1	25.0	74.3	—	3G-SDI Level-B	RGB	4:4:4 10bit
	1920 x 1080	28.1	25.0	74.3	—	3G-SDI Level-A	RGB	4:4:4 12bit
	1920 x 1080	28.1	25.0	74.3	—	3G-SDI Level-B	RGB	4:4:4 12bit

Signal name (SIGNAL FORMAT)	Resolution (Dots)	Scanning freq. H (KHz)	Scanning freq. V (Hz)	Dot clock freq. (MHz)	4K division	Format	Color format	Sampling
1080/25sF	1920 x 1080	28.1	50.0	74.3	—	HD-SDI	YPbPr	4:2:2 10bit
	1920 x 1080	28.1	50.0	74.3	—	3G-SDI Level-A	YPbPr	4:4:4 10bit
	1920 x 1080	28.1	50.0	74.3	—	3G-SDI Level-B	YPbPr	4:4:4 10bit
	1920 x 1080	28.1	50.0	74.3	—	3G-SDI Level-A	YPbPr	4:4:4 12bit
	1920 x 1080	28.1	50.0	74.3	—	3G-SDI Level-B	YPbPr	4:4:4 12bit
	1920 x 1080	28.1	50.0	74.3	—	3G-SDI Level-A	RGB	4:4:4 10bit
	1920 x 1080	28.1	50.0	74.3	—	3G-SDI Level-B	RGB	4:4:4 10bit
	1920 x 1080	28.1	50.0	74.3	—	3G-SDI Level-A	RGB	4:4:4 12bit
	1920 x 1080	28.1	50.0	74.3	—	3G-SDI Level-B	RGB	4:4:4 12bit
1080/30p	1920 x 1080	33.8	30.0*1	74.3	—	HD-SDI	YPbPr	4:2:2 10bit
	1920 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-A	YPbPr	4:4:4 10bit
	1920 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-B	YPbPr	4:4:4 10bit
	1920 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-A	YPbPr	4:4:4 12bit
	1920 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-B	YPbPr	4:4:4 12bit
	1920 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-A	RGB	4:4:4 10bit
	1920 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-B	RGB	4:4:4 10bit
	1920 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-A	RGB	4:4:4 12bit
	1920 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-B	RGB	4:4:4 12bit
1080/30sF	1920 x 1080	33.8	60.0*1	74.3	—	HD-SDI	YPbPr	4:2:2 10bit
	1920 x 1080	33.8	60.0*1	74.3	—	3G-SDI Level-A	YPbPr	4:4:4 10bit
	1920 x 1080	33.8	60.0*1	74.3	—	3G-SDI Level-B	YPbPr	4:4:4 10bit
	1920 x 1080	33.8	60.0*1	74.3	—	3G-SDI Level-A	YPbPr	4:4:4 12bit
	1920 x 1080	33.8	60.0*1	74.3	—	3G-SDI Level-B	YPbPr	4:4:4 12bit
	1920 x 1080	33.8	60.0*1	74.3	—	3G-SDI Level-A	RGB	4:4:4 10bit
	1920 x 1080	33.8	60.0*1	74.3	—	3G-SDI Level-B	RGB	4:4:4 10bit
	1920 x 1080	33.8	60.0*1	74.3	—	3G-SDI Level-A	RGB	4:4:4 12bit
	1920 x 1080	33.8	60.0*1	74.3	—	3G-SDI Level-B	RGB	4:4:4 12bit
1080/60p	1920 x 1080	67.5	60.0*1	148.5	—	3G-SDI Level-A	YPbPr	4:2:2 10bit
	1920 x 1080	67.5	60.0*1	148.5	—	3G-SDI Level-B	YPbPr	4:2:2 10bit
	1920 x 1080*3	67.5	60.0*1	148.5	—	6G-SDI Type 1	YPbPr	4:4:4 10bit
	1920 x 1080*3	67.5	60.0*1	148.5	—	6G-SDI Type 1	YPbPr	4:4:4 12bit
	1920 x 1080*3	67.5	60.0*1	148.5	—	6G-SDI Type 1	RGB	4:4:4 10bit
	1920 x 1080*3	67.5	60.0*1	148.5	—	6G-SDI Type 1	RGB	4:4:4 12bit
1080/50p	1920 x 1080	56.3	50.0	148.5	—	3G-SDI Level-A	YPbPr	4:2:2 10bit
	1920 x 1080	56.3	50.0	148.5	—	3G-SDI Level-B	YPbPr	4:2:2 10bit
	1920 x 1080*3	56.3	50.0	148.5	—	6G-SDI Type 1	YPbPr	4:4:4 10bit
	1920 x 1080*3	56.3	50.0	148.5	—	6G-SDI Type 1	YPbPr	4:4:4 12bit
	1920 x 1080*3	56.3	50.0	148.5	—	6G-SDI Type 1	RGB	4:4:4 10bit
	1920 x 1080*3	56.3	50.0	148.5	—	6G-SDI Type 1	RGB	4:4:4 12bit
2K/24p	2048 x 1080	27.0	24.0*1	74.3	—	3G-SDI Level-A	YPbPr	4:4:4 10bit
	2048 x 1080	27.0	24.0*1	74.3	—	3G-SDI Level-B	YPbPr	4:4:4 10bit
	2048 x 1080	27.0	24.0*1	74.3	—	3G-SDI Level-A	YPbPr	4:4:4 12bit
	2048 x 1080	27.0	24.0*1	74.3	—	3G-SDI Level-B	YPbPr	4:4:4 12bit
	2048 x 1080	27.0	24.0*1	74.3	—	3G-SDI Level-A	RGB	4:4:4 10bit
	2048 x 1080	27.0	24.0*1	74.3	—	3G-SDI Level-B	RGB	4:4:4 10bit
	2048 x 1080*2	27.0	24.0*1	74.3	—	3G-SDI Level-A	RGB	4:4:4 12bit
	2048 x 1080*2	27.0	24.0*1	74.3	—	3G-SDI Level-B	RGB	4:4:4 12bit
	2048 x 1080	27.0	24.0*1	74.3	—	3G-SDI Level-A	XYZ	4:4:4 12bit
2048 x 1080	27.0	24.0*1	74.3	—	3G-SDI Level-B	XYZ	4:4:4 12bit	
2K/25p	2048 x 1080	28.1	25.0	74.3	—	3G-SDI Level-A	YPbPr	4:4:4 10bit
	2048 x 1080	28.1	25.0	74.3	—	3G-SDI Level-B	YPbPr	4:4:4 10bit
	2048 x 1080	28.1	25.0	74.3	—	3G-SDI Level-A	YPbPr	4:4:4 12bit
	2048 x 1080	28.1	25.0	74.3	—	3G-SDI Level-B	YPbPr	4:4:4 12bit
	2048 x 1080	28.1	25.0	74.3	—	3G-SDI Level-A	RGB	4:4:4 10bit
	2048 x 1080	28.1	25.0	74.3	—	3G-SDI Level-B	RGB	4:4:4 10bit
	2048 x 1080*2	28.1	25.0	74.3	—	3G-SDI Level-A	RGB	4:4:4 12bit
	2048 x 1080*2	28.1	25.0	74.3	—	3G-SDI Level-B	RGB	4:4:4 12bit
	2048 x 1080	28.1	25.0	74.3	—	3G-SDI Level-A	XYZ	4:4:4 12bit
2048 x 1080	28.1	25.0	74.3	—	3G-SDI Level-B	XYZ	4:4:4 12bit	

Signal name (SIGNAL FORMAT)	Resolution (Dots)	Scanning freq. H (KHz)	Scanning freq. V (Hz)	Dot clock freq. (MHz)	4K division	Format	Color format	Sampling
2K/30p	2048 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-A	YPbPr	4:4:4 10bit
	2048 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-B	YPbPr	4:4:4 10bit
	2048 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-A	YPbPr	4:4:4 12bit
	2048 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-B	YPbPr	4:4:4 12bit
	2048 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-A	RGB	4:4:4 10bit
	2048 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-B	RGB	4:4:4 10bit
	2048 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-A	RGB	4:4:4 12bit
	2048 x 1080	33.8	30.0*1	74.3	—	3G-SDI Level-B	RGB	4:4:4 12bit
	2048 x 1080*2	33.8	30.0*1	74.3	—	3G-SDI Level-A	XYZ	4:4:4 12bit
2048 x 1080*2	33.8	30.0*1	74.3	—	3G-SDI Level-B	XYZ	4:4:4 12bit	
2K/48p	2048 x 1080*2	54.0	48.0*1	148.5	—	3G-SDI Level-A	YPbPr	4:2:2 10bit
	2048 x 1080*2	54.0	48.0*1	148.5	—	3G-SDI Level-B	YPbPr	4:2:2 10bit
	2048 x 1080*3	54.0	48.0*1	148.5	—	6G-SDI Type 1	YPbPr	4:4:4 10bit
	2048 x 1080*3	54.0	48.0*1	148.5	—	6G-SDI Type 1	YPbPr	4:4:4 12bit
	2048 x 1080*3	54.0	48.0*1	148.5	—	6G-SDI Type 1	RGB	4:4:4 10bit
2K/60p	2048 x 1080*3	54.0	48.0*1	148.5	—	6G-SDI Type 1	RGB	4:4:4 12bit
	2048 x 1080	67.5	60.0*1	148.5	—	3G-SDI Level-A	YPbPr	4:2:2 10bit
	2048 x 1080	67.5	60.0*1	148.5	—	3G-SDI Level-B	YPbPr	4:2:2 10bit
	2048 x 1080*3	67.5	60.0*1	148.5	—	6G-SDI Type 1	YPbPr	4:4:4 10bit
	2048 x 1080*3	67.5	60.0*1	148.5	—	6G-SDI Type 1	YPbPr	4:4:4 12bit
	2048 x 1080*3	67.5	60.0*1	148.5	—	6G-SDI Type 1	RGB	4:4:4 10bit
2K/50p	2048 x 1080*3	67.5	60.0*1	148.5	—	6G-SDI Type 1	RGB	4:4:4 12bit
	2048 x 1080	56.3	50.0	148.5	—	3G-SDI Level-A	YPbPr	4:2:2 10bit
	2048 x 1080	56.3	50.0	148.5	—	3G-SDI Level-B	YPbPr	4:2:2 10bit
	2048 x 1080*3	56.3	50.0	148.5	—	6G-SDI Type 1	YPbPr	4:4:4 10bit
	2048 x 1080*3	56.3	50.0	148.5	—	6G-SDI Type 1	YPbPr	4:4:4 12bit
3840 x 2160/24p	2048 x 1080*3	56.3	50.0	148.5	—	6G-SDI Type 1	RGB	4:4:4 10bit
	2048 x 1080*3	56.3	50.0	148.5	—	6G-SDI Type 1	RGB	4:4:4 12bit
	3840 x 2160*3	54.0	24.0*1	297.0	SQ	6G-SDI Type 2	YPbPr	4:2:2 10bit
	3840 x 2160*3	54.0	24.0*1	297.0	IL	6G-SDI Type 2	YPbPr	4:2:2 10bit
	3840 x 2160*3	54.0	24.0*1	297.0	SQ	12G-SDI Type 1	YPbPr	4:2:2 12bit
	3840 x 2160*3	54.0	24.0*1	297.0	IL	12G-SDI Type 1	YPbPr	4:2:2 12bit
	3840 x 2160*3	54.0	24.0*1	297.0	SQ	12G-SDI Type 1	YPbPr	4:4:4 10bit
	3840 x 2160*3	54.0	24.0*1	297.0	IL	12G-SDI Type 1	YPbPr	4:4:4 10bit
	3840 x 2160*3	54.0	24.0*1	297.0	SQ	12G-SDI Type 1	YPbPr	4:4:4 12bit
	3840 x 2160*3	54.0	24.0*1	297.0	IL	12G-SDI Type 1	YPbPr	4:4:4 12bit
	3840 x 2160*3	54.0	24.0*1	297.0	SQ	12G-SDI Type 1	RGB	4:4:4 10bit
	3840 x 2160*3	54.0	24.0*1	297.0	IL	12G-SDI Type 1	RGB	4:4:4 10bit
3840 x 2160/25p	3840 x 2160*3	54.0	24.0*1	297.0	SQ	12G-SDI Type 1	RGB	4:4:4 12bit
	3840 x 2160*3	54.0	24.0*1	297.0	IL	12G-SDI Type 1	RGB	4:4:4 12bit
	3840 x 2160*3	56.3	25.0	297.0	SQ	6G-SDI Type 2	YPbPr	4:2:2 10bit
	3840 x 2160*3	56.3	25.0	297.0	IL	6G-SDI Type 2	YPbPr	4:2:2 10bit
	3840 x 2160*3	56.3	25.0	297.0	SQ	12G-SDI Type 1	YPbPr	4:2:2 12bit
	3840 x 2160*3	56.3	25.0	297.0	IL	12G-SDI Type 1	YPbPr	4:2:2 12bit
	3840 x 2160*3	56.3	25.0	297.0	SQ	12G-SDI Type 1	YPbPr	4:4:4 10bit
	3840 x 2160*3	56.3	25.0	297.0	IL	12G-SDI Type 1	YPbPr	4:4:4 10bit
	3840 x 2160*3	56.3	25.0	297.0	SQ	12G-SDI Type 1	YPbPr	4:4:4 12bit
	3840 x 2160*3	56.3	25.0	297.0	IL	12G-SDI Type 1	YPbPr	4:4:4 12bit
	3840 x 2160*3	56.3	25.0	297.0	SQ	12G-SDI Type 1	RGB	4:4:4 10bit
	3840 x 2160*3	56.3	25.0	297.0	IL	12G-SDI Type 1	RGB	4:4:4 10bit
3840 x 2160/30p	3840 x 2160*3	56.3	25.0	297.0	SQ	12G-SDI Type 1	RGB	4:4:4 12bit
	3840 x 2160*3	56.3	25.0	297.0	IL	12G-SDI Type 1	RGB	4:4:4 12bit
	3840 x 2160*3	67.5	30.0*1	297.0	SQ	6G-SDI Type 2	YPbPr	4:2:2 10bit
	3840 x 2160*3	67.5	30.0*1	297.0	IL	6G-SDI Type 2	YPbPr	4:2:2 10bit
3840 x 2160/30p	3840 x 2160*3	67.5	30.0*1	297.0	SQ	12G-SDI Type 1	YPbPr	4:2:2 12bit
	3840 x 2160*3	67.5	30.0*1	297.0	IL	12G-SDI Type 1	YPbPr	4:2:2 12bit
	3840 x 2160*3	67.5	30.0*1	297.0	SQ	12G-SDI Type 1	YPbPr	4:2:2 12bit
	3840 x 2160*3	67.5	30.0*1	297.0	IL	12G-SDI Type 1	YPbPr	4:2:2 12bit

Signal name (SIGNAL FORMAT)	Resolution (Dots)	Scanning freq. H (KHz)	Scanning freq. V (Hz)	Dot clock freq. (MHz)	4K division	Format	Color format	Sampling	
3840 x 2160/30p	3840 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	12G-SDI Type 1	YPbPr	4:4:4 10bit	
	3840 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	12G-SDI Type 1	YPbPr	4:4:4 10bit	
	3840 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	12G-SDI Type 1	YPbPr	4:4:4 12bit	
	3840 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	12G-SDI Type 1	YPbPr	4:4:4 12bit	
	3840 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	12G-SDI Type 1	RGB	4:4:4 10bit	
	3840 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	12G-SDI Type 1	RGB	4:4:4 10bit	
	3840 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	12G-SDI Type 1	RGB	4:4:4 12bit	
	3840 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	12G-SDI Type 1	RGB	4:4:4 12bit	
3840 x 2160/60p	3840 x 2160 ^{*3}	135.0	60.0 ^{*1}	594.0	SQ	12G-SDI Type 1	YPbPr	4:2:2 10bit	
	3840 x 2160 ^{*3}	135.0	60.0 ^{*1}	594.0	IL	12G-SDI Type 1	YPbPr	4:2:2 10bit	
3840 x 2160/50p	3840 x 2160 ^{*3}	112.5	50.0	594.0	SQ	12G-SDI Type 1	YPbPr	4:2:2 10bit	
	3840 x 2160 ^{*3}	112.5	50.0	594.0	IL	12G-SDI Type 1	YPbPr	4:2:2 10bit	
4096 x 2160/24p	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	SQ	6G-SDI Type 2	YPbPr	4:2:2 10bit	
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	IL	6G-SDI Type 2	YPbPr	4:2:2 10bit	
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	SQ	12G-SDI Type 1	YPbPr	4:2:2 12bit	
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	IL	12G-SDI Type 1	YPbPr	4:2:2 12bit	
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	SQ	12G-SDI Type 1	YPbPr	4:4:4 10bit	
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	IL	12G-SDI Type 1	YPbPr	4:4:4 10bit	
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	SQ	12G-SDI Type 1	YPbPr	4:4:4 12bit	
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	IL	12G-SDI Type 1	YPbPr	4:4:4 12bit	
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	SQ	12G-SDI Type 1	RGB	4:4:4 10bit	
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	IL	12G-SDI Type 1	RGB	4:4:4 10bit	
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	SQ	12G-SDI Type 1	RGB	4:4:4 12bit	
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	IL	12G-SDI Type 1	RGB	4:4:4 12bit	
	4096 x 2160/25p	4096 x 2160 ^{*3}	56.3	25.0	297.0	SQ	6G-SDI Type 2	YPbPr	4:2:2 10bit
		4096 x 2160 ^{*3}	56.3	25.0	297.0	IL	6G-SDI Type 2	YPbPr	4:2:2 10bit
		4096 x 2160 ^{*3}	56.3	25.0	297.0	SQ	12G-SDI Type 1	YPbPr	4:2:2 12bit
		4096 x 2160 ^{*3}	56.3	25.0	297.0	IL	12G-SDI Type 1	YPbPr	4:2:2 12bit
4096 x 2160 ^{*3}		56.3	25.0	297.0	SQ	12G-SDI Type 1	YPbPr	4:4:4 10bit	
4096 x 2160 ^{*3}		56.3	25.0	297.0	IL	12G-SDI Type 1	YPbPr	4:4:4 10bit	
4096 x 2160 ^{*3}		56.3	25.0	297.0	SQ	12G-SDI Type 1	YPbPr	4:4:4 12bit	
4096 x 2160 ^{*3}		56.3	25.0	297.0	IL	12G-SDI Type 1	YPbPr	4:4:4 12bit	
4096 x 2160 ^{*3}		56.3	25.0	297.0	SQ	12G-SDI Type 1	RGB	4:4:4 10bit	
4096 x 2160 ^{*3}		56.3	25.0	297.0	IL	12G-SDI Type 1	RGB	4:4:4 10bit	
4096 x 2160 ^{*3}		56.3	25.0	297.0	SQ	12G-SDI Type 1	RGB	4:4:4 12bit	
4096 x 2160 ^{*3}		56.3	25.0	297.0	IL	12G-SDI Type 1	RGB	4:4:4 12bit	
4096 x 2160/30p	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	6G-SDI Type 2	YPbPr	4:2:2 10bit	
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	6G-SDI Type 2	YPbPr	4:2:2 10bit	
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	12G-SDI Type 1	YPbPr	4:2:2 12bit	
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	12G-SDI Type 1	YPbPr	4:2:2 12bit	
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	12G-SDI Type 1	YPbPr	4:4:4 10bit	
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	12G-SDI Type 1	YPbPr	4:4:4 10bit	
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	12G-SDI Type 1	YPbPr	4:4:4 12bit	
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	12G-SDI Type 1	YPbPr	4:4:4 12bit	
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	12G-SDI Type 1	RGB	4:4:4 10bit	
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	12G-SDI Type 1	RGB	4:4:4 10bit	
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	12G-SDI Type 1	RGB	4:4:4 12bit	
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	12G-SDI Type 1	RGB	4:4:4 12bit	
	4096 x 2160/60p	4096 x 2160 ^{*3}	135.0	60.0 ^{*1}	594.0	SQ	12G-SDI Type 1	YPbPr	4:2:2 10bit
		4096 x 2160 ^{*3}	135.0	60.0 ^{*1}	594.0	IL	12G-SDI Type 1	YPbPr	4:2:2 10bit
4096 x 2160/50p	4096 x 2160 ^{*3}	112.5	50.0	594.0	SQ	12G-SDI Type 1	YPbPr	4:2:2 10bit	
	4096 x 2160 ^{*3}	112.5	50.0	594.0	IL	12G-SDI Type 1	YPbPr	4:2:2 10bit	

*1 Also compatible with 1/1.001 vertical scanning frequency signals.
 *2 Not compatible with the 3G-SDI terminal board (part no.: TY-TBN03G, sold separately).
 *3 Only compatible with the 12G-SDI signal board (part no.: ET-MDN12G10, sold separately).

List of dual link SDI compatible signals

Following are the dual link SDI signals which can be projected by this unit.

In addition to the SDI input equipped as standard, this list includes compatible signals which can be input when an audio-compatible 3G-SDI terminal board (part no.: TY-TBN03G) or a 12G-SDI signal board (part no.: ET-MDN12G10) (both sold separately) is installed to the slot.

* The contents of the 4K format column are as follows.

- SQ: Square (Square Division transmission format)
- IL: Interleave (2-Sample Interleave Division transmission format)

Signal name (SIGNAL FORMAT)	Resolution (Dots)	Scanning freq. H (KHz)	Dot clock V (Hz)	Dot clock freq. (MHz)	4K division	Format	Color format	Sampling
1080/60i	1920 x 1080i	33.8	60.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 10bit
	1920 x 1080i	33.8	60.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 12bit
	1920 x 1080i	33.8	60.0*1	74.3	—	HD-SDI	RGB	4:4:4 10bit
	1920 x 1080i	33.8	60.0*1	74.3	—	HD-SDI	RGB	4:4:4 12bit
1080/50i	1920 x 1080i	28.1	50.0	74.3	—	HD-SDI	YPbPr	4:4:4 10bit
	1920 x 1080i	28.1	50.0	74.3	—	HD-SDI	YPbPr	4:4:4 12bit
	1920 x 1080i	28.1	50.0	74.3	—	HD-SDI	RGB	4:4:4 10bit
	1920 x 1080i	28.1	50.0	74.3	—	HD-SDI	RGB	4:4:4 12bit
1080/24p	1920 x 1080	27.0	24.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 10bit
	1920 x 1080	27.0	24.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 12bit
	1920 x 1080	27.0	24.0*1	74.3	—	HD-SDI	RGB	4:4:4 10bit
	1920 x 1080	27.0	24.0*1	74.3	—	HD-SDI	RGB	4:4:4 12bit
1080/24sF	1920 x 1080	27.0	48.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 10bit
	1920 x 1080	27.0	48.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 12bit
	1920 x 1080	27.0	48.0*1	74.3	—	HD-SDI	RGB	4:4:4 10bit
	1920 x 1080	27.0	48.0*1	74.3	—	HD-SDI	RGB	4:4:4 12bit
1080/25p	1920 x 1080	28.1	25.0	74.3	—	HD-SDI	YPbPr	4:4:4 10bit
	1920 x 1080	28.1	25.0	74.3	—	HD-SDI	YPbPr	4:4:4 12bit
	1920 x 1080	28.1	25.0	74.3	—	HD-SDI	RGB	4:4:4 10bit
	1920 x 1080	28.1	25.0	74.3	—	HD-SDI	RGB	4:4:4 12bit
1080/25sF	1920 x 1080	28.1	50.0	74.3	—	HD-SDI	YPbPr	4:4:4 10bit
	1920 x 1080	28.1	50.0	74.3	—	HD-SDI	YPbPr	4:4:4 12bit
	1920 x 1080	28.1	50.0	74.3	—	HD-SDI	RGB	4:4:4 10bit
	1920 x 1080	28.1	50.0	74.3	—	HD-SDI	RGB	4:4:4 12bit
1080/30p	1920 x 1080	33.8	30.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 10bit
	1920 x 1080	33.8	30.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 12bit
	1920 x 1080	33.8	30.0*1	74.3	—	HD-SDI	RGB	4:4:4 10bit
	1920 x 1080	33.8	30.0*1	74.3	—	HD-SDI	RGB	4:4:4 12bit
1080/30sF	1920 x 1080	33.8	60.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 10bit
	1920 x 1080	33.8	60.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 12bit
	1920 x 1080	33.8	60.0*1	74.3	—	HD-SDI	RGB	4:4:4 10bit
	1920 x 1080	33.8	60.0*1	74.3	—	HD-SDI	RGB	4:4:4 12bit
1080/60p	1920 x 1080	67.5	60.0*1	148.5	—	HD-SDI	YPbPr	4:2:2 10bit
	1920 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-A	YPbPr	4:4:4 10bit
	1920 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-B	YPbPr	4:4:4 10bit
	1920 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-A	YPbPr	4:4:4 12bit
	1920 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-B	YPbPr	4:4:4 12bit
	1920 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-A	RGB	4:4:4 10bit
	1920 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-B	RGB	4:4:4 10bit
	1920 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-A	RGB	4:4:4 12bit
	1920 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-B	RGB	4:4:4 12bit
	1920 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-A	RGB	4:4:4 10bit
	1920 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-B	RGB	4:4:4 10bit
	1920 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-A	RGB	4:4:4 12bit
1080/50p	1920 x 1080	56.3	50.0	148.5	—	HD-SDI	YPbPr	4:2:2 10bit
	1920 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-A	YPbPr	4:4:4 10bit
	1920 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-B	YPbPr	4:4:4 10bit
	1920 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-A	YPbPr	4:4:4 12bit
	1920 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-B	YPbPr	4:4:4 12bit
	1920 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-A	RGB	4:4:4 10bit
	1920 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-B	RGB	4:4:4 10bit
	1920 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-A	RGB	4:4:4 12bit

Signal name (SIGNAL FORMAT)	Resolution (Dots)	Scanning H (KHz)	freq. V (Hz)	Dot clock freq. (MHz)	4K division	Format	Color format	Sampling
2K/24p	2048 x 1080	27.0	24.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 10bit
	2048 x 1080	27.0	24.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 12bit
	2048 x 1080	27.0	24.0*1	74.3	—	HD-SDI	RGB	4:4:4 10bit
	2048 x 1080	27.0	24.0*1	74.3	—	HD-SDI	RGB	4:4:4 12bit
	2048 x 1080*2	27.0	24.0*1	74.3	—	HD-SDI	XYZ	4:4:4 12bit
2K/25p	2048 x 1080	28.1	25.0	74.3	—	HD-SDI	YPbPr	4:4:4 10bit
	2048 x 1080	28.1	25.0	74.3	—	HD-SDI	YPbPr	4:4:4 12bit
	2048 x 1080	28.1	25.0	74.3	—	HD-SDI	RGB	4:4:4 10bit
	2048 x 1080	28.1	25.0	74.3	—	HD-SDI	RGB	4:4:4 12bit
	2048 x 1080*2	28.1	25.0	74.3	—	HD-SDI	XYZ	4:4:4 12bit
2K/30p	2048 x 1080	33.8	30.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 10bit
	2048 x 1080	33.8	30.0*1	74.3	—	HD-SDI	YPbPr	4:4:4 12bit
	2048 x 1080	33.8	30.0*1	74.3	—	HD-SDI	RGB	4:4:4 10bit
	2048 x 1080	33.8	30.0*1	74.3	—	HD-SDI	RGB	4:4:4 12bit
	2048 x 1080*2	33.8	30.0*1	74.3	—	HD-SDI	XYZ	4:4:4 12bit
2K/48p	2048 x 1080*2	54.0	48.0*1	148.5	—	3G-SDI Level-A	YPbPr	4:4:4 10bit
	2048 x 1080*2	54.0	48.0*1	148.5	—	3G-SDI Level-B	YPbPr	4:4:4 10bit
	2048 x 1080*2	54.0	48.0*1	148.5	—	3G-SDI Level-A	YPbPr	4:4:4 12bit
	2048 x 1080*2	54.0	48.0*1	148.5	—	3G-SDI Level-B	YPbPr	4:4:4 12bit
	2048 x 1080*2	54.0	48.0*1	148.5	—	3G-SDI Level-A	RGB	4:4:4 10bit
	2048 x 1080*2	54.0	48.0*1	148.5	—	3G-SDI Level-B	RGB	4:4:4 10bit
	2048 x 1080*2	54.0	48.0*1	148.5	—	3G-SDI Level-A	RGB	4:4:4 12bit
	2048 x 1080*2	54.0	48.0*1	148.5	—	3G-SDI Level-B	RGB	4:4:4 12bit
2K/50p	2048 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-A	YPbPr	4:4:4 10bit
	2048 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-B	YPbPr	4:4:4 10bit
	2048 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-A	YPbPr	4:4:4 12bit
	2048 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-B	YPbPr	4:4:4 12bit
	2048 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-A	RGB	4:4:4 10bit
	2048 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-B	RGB	4:4:4 10bit
	2048 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-A	RGB	4:4:4 12bit
	2048 x 1080*2	56.3	50.0	148.5	—	3G-SDI Level-B	RGB	4:4:4 12bit
2K/60p	2048 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-A	YPbPr	4:4:4 10bit
	2048 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-B	YPbPr	4:4:4 10bit
	2048 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-A	YPbPr	4:4:4 12bit
	2048 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-B	YPbPr	4:4:4 12bit
	2048 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-A	RGB	4:4:4 10bit
	2048 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-B	RGB	4:4:4 10bit
	2048 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-A	RGB	4:4:4 12bit
	2048 x 1080*2	67.5	60.0*1	148.5	—	3G-SDI Level-B	RGB	4:4:4 12bit
3840 x 2160/24p	3840 x 2160	54.0	24.0*1	297.0	SQ	3G-SDI Level-B Dual Stream	YPbPr	4:2:2 10bit
	3840 x 2160	54.0	24.0*1	297.0	IL	3G-SDI Level-B Dual Stream	YPbPr	4:2:2 10bit
	3840 x 2160*3	54.0	24.0*1	297.0	SQ	6G-SDI Type 1	YPbPr	4:2:2 12bit
	3840 x 2160*3	54.0	24.0*1	297.0	IL	6G-SDI Type 1	YPbPr	4:2:2 12bit
	3840 x 2160*3	54.0	24.0*1	297.0	SQ	6G-SDI Type 1	YPbPr	4:4:4 10bit
	3840 x 2160*3	54.0	24.0*1	297.0	IL	6G-SDI Type 1	YPbPr	4:4:4 10bit
	3840 x 2160*3	54.0	24.0*1	297.0	SQ	6G-SDI Type 1	YPbPr	4:4:4 12bit
	3840 x 2160*3	54.0	24.0*1	297.0	IL	6G-SDI Type 1	YPbPr	4:4:4 12bit
	3840 x 2160*3	54.0	24.0*1	297.0	SQ	6G-SDI Type 1	RGB	4:4:4 10bit
	3840 x 2160*3	54.0	24.0*1	297.0	IL	6G-SDI Type 1	RGB	4:4:4 10bit
3840 x 2160/25p	3840 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-B Dual Stream	YPbPr	4:2:2 10bit
	3840 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-B Dual Stream	YPbPr	4:2:2 10bit
	3840 x 2160*3	56.3	25.0	297.0	SQ	6G-SDI Type 1	YPbPr	4:2:2 12bit
	3840 x 2160*3	56.3	25.0	297.0	IL	6G-SDI Type 1	YPbPr	4:2:2 12bit
	3840 x 2160*3	56.3	25.0	297.0	SQ	6G-SDI Type 1	YPbPr	4:4:4 10bit
	3840 x 2160*3	56.3	25.0	297.0	IL	6G-SDI Type 1	YPbPr	4:4:4 10bit
	3840 x 2160*3	56.3	25.0	297.0	SQ	6G-SDI Type 1	YPbPr	4:4:4 12bit

Signal name (SIGNAL FORMAT)	Resolution (Dots)	Scanning freq. H (KHz)	Scanning freq. V (Hz)	Dot clock freq. (MHz)	4K division	Format	Color format	Sampling
3840 x 2160/25p	3840 x 2160 ^{*3}	56.3	25.0	297.0	IL	6G-SDI Type 1	YPbPr	4:4:4 12bit
	3840 x 2160 ^{*3}	56.3	25.0	297.0	SQ	6G-SDI Type 1	RGB	4:4:4 10bit
	3840 x 2160 ^{*3}	56.3	25.0	297.0	IL	6G-SDI Type 1	RGB	4:4:4 10bit
	3840 x 2160 ^{*3}	56.3	25.0	297.0	SQ	6G-SDI Type 1	RGB	4:4:4 12bit
	3840 x 2160 ^{*3}	56.3	25.0	297.0	IL	6G-SDI Type 1	RGB	4:4:4 12bit
3840 x 2160/30p	3840 x 2160	56.3	30.0 ^{*1}	297.0	SQ	3G-SDI Level-B Dual Stream	YPbPr	4:2:2 10bit
	3840 x 2160	56.3	30.0 ^{*1}	297.0	IL	3G-SDI Level-B Dual Stream	YPbPr	4:2:2 10bit
	3840 x 2160 ^{*3}	56.3	30.0 ^{*1}	297.0	SQ	6G-SDI Type 1	YPbPr	4:2:2 12bit
	3840 x 2160 ^{*3}	56.3	30.0 ^{*1}	297.0	IL	6G-SDI Type 1	YPbPr	4:2:2 12bit
	3840 x 2160 ^{*3}	56.3	30.0 ^{*1}	297.0	SQ	6G-SDI Type 1	YPbPr	4:4:4 10bit
	3840 x 2160 ^{*3}	56.3	30.0 ^{*1}	297.0	IL	6G-SDI Type 1	YPbPr	4:4:4 10bit
	3840 x 2160 ^{*3}	56.3	30.0 ^{*1}	297.0	SQ	6G-SDI Type 1	YPbPr	4:4:4 12bit
	3840 x 2160 ^{*3}	56.3	30.0 ^{*1}	297.0	IL	6G-SDI Type 1	YPbPr	4:4:4 12bit
	3840 x 2160 ^{*3}	56.3	30.0 ^{*1}	297.0	SQ	6G-SDI Type 1	RGB	4:4:4 10bit
	3840 x 2160 ^{*3}	56.3	30.0 ^{*1}	297.0	IL	6G-SDI Type 1	RGB	4:4:4 10bit
	3840 x 2160 ^{*3}	56.3	30.0 ^{*1}	297.0	SQ	6G-SDI Type 1	RGB	4:4:4 12bit
	3840 x 2160 ^{*3}	56.3	30.0 ^{*1}	297.0	IL	6G-SDI Type 1	RGB	4:4:4 12bit
	3840 x 2160/60p	3840 x 2160 ^{*3}	135.0	60.0 ^{*1}	297.0	SQ	12G-SDI Type 1	YPbPr
3840 x 2160 ^{*3}		135.0	60.0 ^{*1}	297.0	IL	12G-SDI Type 1	YPbPr	4:2:2 10bit
3840 x 2160/50p	3840 x 2160 ^{*3}	112.5	50.0	297.0	SQ	12G-SDI Type 1	YPbPr	4:2:2 10bit
	3840 x 2160 ^{*3}	112.5	50.0	297.0	IL	12G-SDI Type 1	YPbPr	4:2:2 10bit
4096 x 2160/24p	4096 x 2160	54.0	24.0 ^{*1}	297.0	SQ	3G-SDI Level-B Dual Stream	YPbPr	4:2:2 10bit
	4096 x 2160	54.0	24.0 ^{*1}	297.0	IL	3G-SDI Level-B Dual Stream	YPbPr	4:2:2 10bit
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	SQ	6G-SDI Type 1	YPbPr	4:2:2 12bit
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	IL	6G-SDI Type 1	YPbPr	4:2:2 12bit
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	SQ	6G-SDI Type 1	YPbPr	4:4:4 10bit
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	IL	6G-SDI Type 1	YPbPr	4:4:4 10bit
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	SQ	6G-SDI Type 1	YPbPr	4:4:4 12bit
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	IL	6G-SDI Type 1	YPbPr	4:4:4 12bit
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	SQ	6G-SDI Type 1	RGB	4:4:4 10bit
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	IL	6G-SDI Type 1	RGB	4:4:4 10bit
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	SQ	6G-SDI Type 1	RGB	4:4:4 12bit
	4096 x 2160 ^{*3}	54.0	24.0 ^{*1}	297.0	IL	6G-SDI Type 1	RGB	4:4:4 12bit
	4096 x 2160/25p	4096 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-B Dual Stream	YPbPr
4096 x 2160		56.3	25.0	297.0	IL	3G-SDI Level-B Dual Stream	YPbPr	4:2:2 10bit
4096 x 2160 ^{*3}		56.3	25.0	297.0	SQ	6G-SDI Type 1	YPbPr	4:2:2 12bit
4096 x 2160 ^{*3}		56.3	25.0	297.0	IL	6G-SDI Type 1	YPbPr	4:2:2 12bit
4096 x 2160 ^{*3}		56.3	25.0	297.0	SQ	6G-SDI Type 1	YPbPr	4:4:4 10bit
4096 x 2160 ^{*3}		56.3	25.0	297.0	IL	6G-SDI Type 1	YPbPr	4:4:4 10bit
4096 x 2160 ^{*3}		56.3	25.0	297.0	SQ	6G-SDI Type 1	YPbPr	4:4:4 12bit
4096 x 2160 ^{*3}		56.3	25.0	297.0	IL	6G-SDI Type 1	YPbPr	4:4:4 12bit
4096 x 2160 ^{*3}		56.3	25.0	297.0	SQ	6G-SDI Type 1	RGB	4:4:4 10bit
4096 x 2160 ^{*3}		56.3	25.0	297.0	IL	6G-SDI Type 1	RGB	4:4:4 10bit
4096 x 2160 ^{*3}		56.3	25.0	297.0	SQ	6G-SDI Type 1	RGB	4:4:4 12bit
4096 x 2160 ^{*3}		56.3	25.0	297.0	IL	6G-SDI Type 1	RGB	4:4:4 12bit
4096 x 2160/30p		4096 x 2160	67.5	30.0 ^{*1}	297.0	SQ	3G-SDI Level-B Dual Stream	YPbPr
	4096 x 2160	67.5	30.0 ^{*1}	297.0	IL	3G-SDI Level-B Dual Stream	YPbPr	4:2:2 10bit
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	6G-SDI Type 1	YPbPr	4:2:2 12bit
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	6G-SDI Type 1	YPbPr	4:2:2 12bit
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	6G-SDI Type 1	YPbPr	4:4:4 10bit
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	6G-SDI Type 1	YPbPr	4:4:4 10bit
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	6G-SDI Type 1	YPbPr	4:4:4 12bit
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	6G-SDI Type 1	YPbPr	4:4:4 12bit
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	6G-SDI Type 1	RGB	4:4:4 10bit
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	6G-SDI Type 1	RGB	4:4:4 10bit
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	SQ	6G-SDI Type 1	RGB	4:4:4 12bit
	4096 x 2160 ^{*3}	67.5	30.0 ^{*1}	297.0	IL	6G-SDI Type 1	RGB	4:4:4 12bit

Signal name (SIGNAL FORMAT)	Resolution (Dots)	Scanning freq. H (KHz)	V (Hz)	Dot clock freq. (MHz)	4K division	Format	Color format	Sampling
4096 x 2160/30p	4096 x 2160* ³	67.5	30.0* ¹	297.0	IL	6G-SDI Type 1	RGB	4:4:4 12bit
4096 x 2160/60p	4096 x 2160* ³	135.0	60.0* ¹	594.0	SQ	6G-SDI Type 1	YPbPr	4:2:2 10bit
	4096 x 2160* ³	135.0	60.0* ¹	594.0	IL	6G-SDI Type 1	YPbPr	4:2:2 10bit
4096 x 2160/50p	4096 x 2160* ³	112.5	50.0	594.0	SQ	6G-SDI Type 1	YPbPr	4:2:2 10bit
	4096 x 2160* ³	112.5	50.0	594.0	IL	6G-SDI Type 1	YPbPr	4:2:2 10bit

*1 Also compatible with 1/1.001 vertical scanning frequency signals..
 *2 Not compatible with the 3G-SDI terminal board (part no.: TY-TBN03G, sold separately).
 *3 Only compatible with the 12G-SDI signal board (part no.: ET-MDN12G10, sold separately).

List of quad link SDI compatible signals

Following are the quad link SDI signals which can be projected by this unit.
 In addition to the SDI input equipped as standard, this list includes compatible signals which can be input when an audio-compatible 3G-SDI terminal board (part no.: TY-TBN03G) or a 12G-SDI signal board (part no.: ET-MDN12G10) (both sold separately) is installed to the slot.

* The contents of the 4K format column are as follows.
 - SQ: Square (Square Division transmission format)
 - IL: Interleave (2-Sample Interleave Division transmission format)

Signal name (SIGNAL FORMAT)	Resolution (Dots)	Scanning freq. H (KHz)	V (Hz)	Dot clock freq. (MHz)	4K division	Format	Color format	Sampling
3840 x 2160/24p	3840 x 2160	54.0	24.0* ¹	297.0	SQ	HD-SDI	YPbPr	4:2:2 10bit
	3840 x 2160	54.0	24.0* ¹	297.0	SQ	3G-SDI Level-A	YPbPr	4:2:2 12bit
	3840 x 2160	54.0	24.0* ¹	297.0	IL	3G-SDI Level-A	YPbPr	4:2:2 12bit
	3840 x 2160	54.0	24.0* ¹	297.0	SQ	3G-SDI Level-B	YPbPr	4:2:2 12bit
	3840 x 2160	54.0	24.0* ¹	297.0	IL	3G-SDI Level-B	YPbPr	4:2:2 12bit
	3840 x 2160	54.0	24.0* ¹	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 10bit
	3840 x 2160	54.0	24.0* ¹	297.0	IL	3G-SDI Level-A	YPbPr	4:4:4 10bit
	3840 x 2160	54.0	24.0* ¹	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 10bit
	3840 x 2160	54.0	24.0* ¹	297.0	IL	3G-SDI Level-B	YPbPr	4:4:4 10bit
	3840 x 2160	54.0	24.0* ¹	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 12bit
	3840 x 2160	54.0	24.0* ¹	297.0	IL	3G-SDI Level-A	YPbPr	4:4:4 12bit
	3840 x 2160	54.0	24.0* ¹	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 12bit
	3840 x 2160	54.0	24.0* ¹	297.0	IL	3G-SDI Level-B	YPbPr	4:4:4 12bit
	3840 x 2160	54.0	24.0* ¹	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 10bit
	3840 x 2160	54.0	24.0* ¹	297.0	IL	3G-SDI Level-A	RGB	4:4:4 10bit
	3840 x 2160	54.0	24.0* ¹	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 10bit
3840 x 2160	54.0	24.0* ¹	297.0	IL	3G-SDI Level-B	RGB	4:4:4 10bit	
3840 x 2160	54.0	24.0* ¹	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 12bit	
3840 x 2160	54.0	24.0* ¹	297.0	IL	3G-SDI Level-A	RGB	4:4:4 12bit	
3840 x 2160	54.0	24.0* ¹	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 12bit	
3840 x 2160	54.0	24.0* ¹	297.0	IL	3G-SDI Level-B	RGB	4:4:4 12bit	

Signal name (SIGNAL FORMAT)	Resolution (Dots)	Scanning freq. H (KHz)	Scanning freq. V (Hz)	Dot clock freq. (MHz)	4K division	Format	Color format	Sampling
3840 x 2160/24sF	3840 x 2160	54.0	48.0*1	297.0	SQ	HD-SDI	YPbPr	4:2:2 10bit
	3840 x 2160	54.0	48.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:2:2 12bit
	3840 x 2160	54.0	48.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:2:2 12bit
	3840 x 2160	54.0	48.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 10bit
	3840 x 2160	54.0	48.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 10bit
	3840 x 2160	54.0	48.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 12bit
	3840 x 2160	54.0	48.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 12bit
	3840 x 2160	54.0	48.0*1	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 10bit
	3840 x 2160	54.0	48.0*1	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 10bit
	3840 x 2160	54.0	48.0*1	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 12bit
3840 x 2160/25p	3840 x 2160	56.3	25.0	297.0	SQ	HD-SDI	YPbPr	4:2:2 10bit
	3840 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-A	YPbPr	4:2:2 12bit
	3840 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-A	YPbPr	4:2:2 12bit
	3840 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-B	YPbPr	4:2:2 12bit
	3840 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-B	YPbPr	4:2:2 12bit
	3840 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 10bit
	3840 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-A	YPbPr	4:4:4 10bit
	3840 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 10bit
	3840 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-B	YPbPr	4:4:4 10bit
	3840 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 12bit
	3840 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-A	YPbPr	4:4:4 12bit
	3840 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 12bit
	3840 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-B	YPbPr	4:4:4 12bit
	3840 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 10bit
	3840 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-A	RGB	4:4:4 10bit
	3840 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 10bit
	3840 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-B	RGB	4:4:4 10bit
	3840 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 12bit
	3840 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-A	RGB	4:4:4 12bit
	3840 x 2160/25sF	3840 x 2160	56.3	50.0	297.0	SQ	HD-SDI	YPbPr
3840 x 2160		56.3	50.0	297.0	SQ	3G-SDI Level-A	YPbPr	4:2:2 12bit
3840 x 2160		56.3	50.0	297.0	SQ	3G-SDI Level-B	YPbPr	4:2:2 12bit
3840 x 2160		56.3	50.0	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 10bit
3840 x 2160		56.3	50.0	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 10bit
3840 x 2160		56.3	50.0	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 12bit
3840 x 2160		56.3	50.0	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 12bit
3840 x 2160		56.3	50.0	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 10bit
3840 x 2160		56.3	50.0	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 10bit
3840 x 2160		56.3	50.0	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 12bit
3840 x 2160/30p	3840 x 2160	67.5	30.0*1	297.0	SQ	HD-SDI	YPbPr	4:2:2 10bit
	3840 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:2:2 12bit
	3840 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-A	YPbPr	4:2:2 12bit
	3840 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:2:2 12bit
	3840 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-B	YPbPr	4:2:2 12bit
	3840 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 10bit
	3840 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-A	YPbPr	4:4:4 10bit
	3840 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 10bit
	3840 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-B	YPbPr	4:4:4 10bit
	3840 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 12bit
	3840 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-A	YPbPr	4:4:4 12bit
	3840 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 12bit
	3840 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-B	YPbPr	4:4:4 12bit
	3840 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 10bit
3840 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-A	RGB	4:4:4 10bit	

Signal name (SIGNAL FORMAT)	Resolution (Dots)	Scanning freq. H (KHz)	Scanning freq. V (Hz)	Dot clock freq. (MHz)	4K division	Format	Color format	Sampling
3840 x 2160/30p	3840 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 10bit
	3840 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-B	RGB	4:4:4 10bit
	3840 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 12bit
	3840 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-A	RGB	4:4:4 12bit
	3840 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 12bit
	3840 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-B	RGB	4:4:4 12bit
3840 x 2160/30sF	3840 x 2160	67.5	60.0*1	297.0	SQ	HD-SDI	YPbPr	4:2:2 10bit
	3840 x 2160	67.5	60.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:2:2 12bit
	3840 x 2160	67.5	60.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:2:2 12bit
	3840 x 2160	67.5	60.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 10bit
	3840 x 2160	67.5	60.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 10bit
	3840 x 2160	67.5	60.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 12bit
	3840 x 2160	67.5	60.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 12bit
	3840 x 2160	67.5	60.0*1	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 10bit
	3840 x 2160	67.5	60.0*1	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 10bit
	3840 x 2160	67.5	60.0*1	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 12bit
	3840 x 2160	67.5	60.0*1	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 12bit
	3840 x 2160	67.5	60.0*1	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 12bit
3840 x 2160/60p	3840 x 2160	135.0	60.0*1	594.0	SQ	3G-SDI Level-A	YPbPr	4:2:2 10bit
	3840 x 2160	135.0	60.0*1	594.0	IL	3G-SDI Level-A	YPbPr	4:2:2 10bit
	3840 x 2160	135.0	60.0*1	594.0	SQ	3G-SDI Level-B	YPbPr	4:2:2 10bit
	3840 x 2160	135.0	60.0*1	594.0	IL	3G-SDI Level-B	YPbPr	4:2:2 10bit
3840 x 2160/50p	3840 x 2160	112.5	50.0	594.0	SQ	3G-SDI Level-A	YPbPr	4:2:2 10bit
	3840 x 2160	112.5	50.0	594.0	IL	3G-SDI Level-A	YPbPr	4:2:2 10bit
	3840 x 2160	112.5	50.0	594.0	SQ	3G-SDI Level-B	YPbPr	4:2:2 10bit
	3840 x 2160	112.5	50.0	594.0	IL	3G-SDI Level-B	YPbPr	4:2:2 10bit
4096 x 2160/24p	4096 x 2160	54.0	24.0*1	297.0	SQ	HD-SDI	YPbPr	4:2:2 10bit
	4096 x 2160	54.0	24.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:2:2 12bit
	4096 x 2160	54.0	24.0*1	297.0	IL	3G-SDI Level-A	YPbPr	4:2:2 12bit
	4096 x 2160	54.0	24.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:2:2 12bit
	4096 x 2160	54.0	24.0*1	297.0	IL	3G-SDI Level-B	YPbPr	4:2:2 12bit
	4096 x 2160	54.0	24.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 10bit
	4096 x 2160	54.0	24.0*1	297.0	IL	3G-SDI Level-A	YPbPr	4:4:4 10bit
	4096 x 2160	54.0	24.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 10bit
	4096 x 2160	54.0	24.0*1	297.0	IL	3G-SDI Level-B	YPbPr	4:4:4 10bit
	4096 x 2160	54.0	24.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 12bit
	4096 x 2160	54.0	24.0*1	297.0	IL	3G-SDI Level-A	YPbPr	4:4:4 12bit
	4096 x 2160	54.0	24.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 12bit
	4096 x 2160	54.0	24.0*1	297.0	IL	3G-SDI Level-B	YPbPr	4:4:4 12bit
	4096 x 2160	54.0	24.0*1	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 10bit
	4096 x 2160	54.0	24.0*1	297.0	IL	3G-SDI Level-A	RGB	4:4:4 10bit
	4096 x 2160	54.0	24.0*1	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 10bit
	4096 x 2160	54.0	24.0*1	297.0	IL	3G-SDI Level-B	RGB	4:4:4 10bit
	4096 x 2160	54.0	24.0*1	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 12bit
	4096 x 2160	54.0	24.0*1	297.0	IL	3G-SDI Level-A	RGB	4:4:4 12bit
	4096 x 2160/25p	4096 x 2160	56.3	25.0	297.0	SQ	HD-SDI	YPbPr
4096 x 2160		56.3	25.0	297.0	SQ	3G-SDI Level-A	YPbPr	4:2:2 12bit
4096 x 2160		56.3	25.0	297.0	IL	3G-SDI Level-A	YPbPr	4:2:2 12bit
4096 x 2160		56.3	25.0	297.0	SQ	3G-SDI Level-B	YPbPr	4:2:2 12bit
4096 x 2160		56.3	25.0	297.0	IL	3G-SDI Level-B	YPbPr	4:2:2 12bit
4096 x 2160		56.3	25.0	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 10bit
4096 x 2160		56.3	25.0	297.0	IL	3G-SDI Level-A	YPbPr	4:4:4 10bit
4096 x 2160		56.3	25.0	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 10bit
4096 x 2160		56.3	25.0	297.0	IL	3G-SDI Level-B	YPbPr	4:4:4 10bit
4096 x 2160		56.3	25.0	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 12bit
4096 x 2160		56.3	25.0	297.0	IL	3G-SDI Level-A	YPbPr	4:4:4 12bit
4096 x 2160		56.3	25.0	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 12bit

Signal name (SIGNAL FORMAT)	Resolution (Dots)	Scanning freq. H (KHz) V (Hz)		Dot clock freq. (MHz)	4K division	Format	Color format	Sampling
4096 x 2160/25p	4096 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-B	YPbPr	4:4:4 12bit
	4096 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 10bit
	4096 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-A	RGB	4:4:4 10bit
	4096 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 10bit
	4096 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-B	RGB	4:4:4 10bit
	4096 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 12bit
	4096 x 2160	56.3	25.0	297.0	IL	3G-SDI Level-A	RGB	4:4:4 12bit
	4096 x 2160	56.3	25.0	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 12bit
4096 x 2160/30p	4096 x 2160	67.5	30.0*1	297.0	SQ	HD-SDI	YPbPr	4:2:2 10bit
	4096 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:2:2 12bit
	4096 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-A	YPbPr	4:2:2 12bit
	4096 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:2:2 12bit
	4096 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-B	YPbPr	4:2:2 12bit
	4096 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 10bit
	4096 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-A	YPbPr	4:4:4 10bit
	4096 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 10bit
	4096 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-B	YPbPr	4:4:4 10bit
	4096 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-A	YPbPr	4:4:4 12bit
	4096 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-A	YPbPr	4:4:4 12bit
	4096 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-B	YPbPr	4:4:4 12bit
	4096 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-B	YPbPr	4:4:4 12bit
	4096 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 10bit
	4096 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-A	RGB	4:4:4 10bit
	4096 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-B	RGB	4:4:4 10bit
	4096 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-B	RGB	4:4:4 10bit
	4096 x 2160	67.5	30.0*1	297.0	SQ	3G-SDI Level-A	RGB	4:4:4 12bit
	4096 x 2160	67.5	30.0*1	297.0	IL	3G-SDI Level-A	RGB	4:4:4 12bit
	4096 x 2160/60p	3840 x 2160	135.0	60.0*1	594.0	SQ	3G-SDI Level-A	YPbPr
3840 x 2160		135.0	60.0*1	594.0	IL	3G-SDI Level-A	YPbPr	4:2:2 10bit
3840 x 2160		135.0	60.0*1	594.0	SQ	3G-SDI Level-B	YPbPr	4:2:2 10bit
3840 x 2160		135.0	60.0*1	594.0	IL	3G-SDI Level-B	YPbPr	4:2:2 10bit
4096 x 2160/50p	3840 x 2160	112.5	50.0	594.0	SQ	3G-SDI Level-A	YPbPr	4:2:2 10bit
	3840 x 2160	112.5	50.0	594.0	IL	3G-SDI Level-A	YPbPr	4:2:2 10bit
	3840 x 2160	112.5	50.0	594.0	SQ	3G-SDI Level-B	YPbPr	4:2:2 10bit
	3840 x 2160	112.5	50.0	594.0	IL	3G-SDI Level-B	YPbPr	4:2:2 10bit

*1 Also compatible with 1/1.001 vertical scanning frequency signals..