



Supplemental A/V Support Specification

EB-W56S
EB-EA56S

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Seiko Epson Corporation

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セイコーエプソン株式会社

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Supplemental A/V Support Specification (HDMI)

Signal Information				HDMI											
Mode	Resolution	Refresh Rate [Hz]	Link	YCbCr									RGB		
				4:2:0			4:2:2			4:4:4					
				8	10	12	8	10	12	8	10	12	8	10	12
PC	640 x 480	59.94p	Single	—	—	—	—	—	—	—	—	—	✓	—	—
PC	800 x 600	60.32p	Single	—	—	—	—	—	—	—	—	—	✓	—	—
PC	1024 x 768	60p	Single	—	—	—	—	—	—	—	—	—	✓	—	—
PC	1280 x 800	59.81p	Single	—	—	—	—	—	—	—	—	—	✓	—	—
PC	1280 x 960	60p	Single	—	—	—	—	—	—	—	—	—	✓	—	—
PC	1280 x 1024	60.02p	Single	—	—	—	—	—	—	—	—	—	✓	—	—
PC	1366 x 768	59.79p	Single	—	—	—	—	—	—	—	—	—	✓	—	—
PC	1400 x 1050	59.98p	Single	—	—	—	—	—	—	—	—	—	✓	—	—
PC	1440 x 900	59.89p	Single	—	—	—	—	—	—	—	—	—	✓	—	—
PC	1600 x 900	60p	Single	—	—	—	—	—	—	—	—	—	✓	—	—
PC	1600 x 1200	60p	Single	—	—	—	—	—	—	—	—	—	✓	—	—
PC	1680 x 1050	59.95p	Single	—	—	—	—	—	—	—	—	—	✓	—	—
PC	1920 x 1200	59.95p	Single	—	—	—	—	—	—	—	—	—	✓	—	—
PC	2048 x 1536	59.95p	Single	—	—	—	—	—	—	—	—	—	—	—	—
PC	2560 x 1440	59.95p	Single	—	—	—	—	—	—	—	—	—	—	—	—
PC	2560 x 1600	59.97p	Single	—	—	—	—	—	—	—	—	—	—	—	—
Video	720 x 480	59.94p	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	720 x 576	50p	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	1280 x 720	50p	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	1280 x 720	59.94p	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	1280 x 720	60p	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video *1	720 x 480	59.94i	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video *1	720 x 576	50i	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	1920 x 1080	23.98p	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	1920 x 1080	24p	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	1920 x 1080	25p	Single	—	—	—	—	—	—	—	—	—	—	—	—
Video	1920 x 1080	29.97p	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	1920 x 1080	30p	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	1920 x 1080	50p	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	1920 x 1080	59.94p	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	1920 x 1080	60p	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	1920 x 1080	50i	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	1920 x 1080	59.94i	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—
Video	1920 x 1080	60i	Single	—	—	—	✓	—	—	✓	—	—	✓	—	—

Common note

・Formats with a checkmark "✓" in 10 bit and 12 bit support "Deep Color".
10bit、12bitに✓が入っているフォーマットは、ディープカラーに対応しています。

Notes (*1,2,3・・・)

*1 : Pixel repetition : H active is 720(1440)
Pixel repetition : 有効な水平解像度は720(1440)です

Supplemental A/V Support Specification (Analog)

Signal Information			Composit	D-Sub			
Mode	Resolution	Refresh Rate [Hz]	-	YCbCr (SoY)	RGBHV		
					SS	CS	SoG
PC	640 x 480	59.94p	-	-	✓	-	-
PC	640 x 480	72p	-	-	✓	-	-
PC	640 x 480	75p	-	-	✓	-	-
PC	640 x 480	85p	-	-	✓	-	-
PC	800 x 600	60.32p	-	-	✓	-	-
PC	800 x 600	72p	-	-	✓	-	-
PC	800 x 600	75p	-	-	✓	-	-
PC	800 x 600	85p	-	-	✓	-	-
PC	1024 x 768	60p	-	-	✓	-	-
PC	1024 x 768	70p	-	-	✓	-	-
PC	1024 x 768	75p	-	-	✓	-	-
PC	1024 x 768	85p	-	-	✓	-	-
PC	1152 x 864	70p	-	-	✓	-	-
PC	1152 x 864	75p	-	-	✓	-	-
PC	1152 x 864	85p	-	-	✓	-	-
PC	1280 x 768	60p	-	-	✓	-	-
PC	1280 x 800	59.81p	-	-	✓	-	-
PC	1280 x 800	75p	-	-	✓	-	-
PC	1280 x 800	85p	-	-	✓	-	-
PC	1280 x 960	60p	-	-	✓	-	-
PC	1280 x 960	75p	-	-	✓	-	-
PC	1280 x 960	85p	-	-	✓	-	-
PC	1280 x 1024	60.02p	-	-	✓	-	-
PC	1280 x 1024	75p	-	-	✓	-	-
PC	1280 x 1024	85p	-	-	✓	-	-
PC	1366 x 768	59.79p	-	-	✓	-	-
PC	1400 x 1050	59.98p	-	-	✓	-	-
PC	1400 x 1050	75p	-	-	✓	-	-
PC	1440 x 900	59.89p	-	-	✓	-	-
PC	1440 x 900	75p	-	-	✓	-	-
PC	1440 x 900	85p	-	-	✓	-	-
PC	1600 x 900	60p	-	-	✓	-	-
PC	1600 x 1200	60p	-	-	✓	-	-
PC	1680 x 1050	59.95p	-	-	✓*1	-	-
PC	1920 x 1200	59.95p	-	-	-	-	-
PC	2048 x 1536	59.95p	-	-	-	-	-
PC	2560 x 1440	59.95p	-	-	-	-	-
PC	2560 x 1600	59.97p	-	-	-	-	-
Video	720 x 480	59.94i	✓	-	-	-	-
Video	720 x 480	60i	✓	-	-	-	-
Video	720 x 576	50i	✓	-	-	-	-

Supplemental A/V Support Specification (Analog)

Signal Information			Composit	D-Sub			
Mode	Resolution	Refresh Rate [Hz]	-	YCbCr (SoY)	RGBHV		
					SS	CS	SoG
Video	720 x 576	60i	✓	-	-	-	-
Video	720 x 480	59.94p	-	-	✓	-	-
Video	720 x 576	50p	-	-	✓	-	-
Video	1280 x 720	50p	-	-	✓	-	-
Video	1280 x 720	59.94p	-	-	✓	-	-
Video	1280 x 720	60p	-	-	✓	-	-
Video	1920 x 1080	50i	-	-	-	-	-
Video	1920 x 1080	59.94i	-	-	-	-	-
Video	1920 x 1080	60i	-	-	-	-	-
Video	1920 x 1080	23.98p	-	-	-	-	-
Video	1920 x 1080	24p	-	-	-	-	-
Video	1920 x 1080	25p	-	-	-	-	-
Video	1920 x 1080	29.97p	-	-	-	-	-
Video	1920 x 1080	30p	-	-	-	-	-
Video	1920 x 1080	50p	-	-	-	-	-
Video	1920 x 1080	59.94p	-	-	-	-	-
Video	1920 x 1080	60p	-	-	-	-	-

Common notes

- "SS" stands for "Separate Sync"
"SS"は "Separate Sync"を意味します。
- "CS" stands for "Composit Sync"
"CS" は "Composit Sync"を意味します。
- "SoY" stands for "Sync on Y"
"SoY"は"Sync on Y"を意味します。
- "SoG" stands for "Sync on Green"
"SoG"は"Sync on Green"を意味します。

Notes (*1,2,3・・・)

*1 : This is displayed correctly only when "Wide" is selected in "Resolution" setting.
[映像]メニューの[入力解像度]で[ワイド]を選択しているときのみ対応

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