

Release Notes - SuperSign WB

SuperSign WB is a software solution that lets you control the white balance of Videowall Signage monitors (or standard Signage monitors) developed based on LG Electronics' proprietary technology. With SuperSign WB, you can adjust the white balance by configuring the RGB and Backlight settings of interlinked monitors in stages with the use of a separate calibration sensor or camera.

Supported Model & Feature list

		F/W Information		Support Feature		
Platform	Model	F/W (SOC)	Micom	AWB Sensor Calibration	Studio mode	Camera Calibration
Saturn7	55LV75/77A	3.24.90	1.20.0	O	X	O
L14	47/55LV35A	3.20.07	8.02.0	O	X	O
	VL7D	3.00.40	8.04.1	O	X	O
L15	49VL5B	3.00.01	8.02.5	O	X	O
L18	SH7PE	3.00.01	-	O	X	X
	VL5E	3.00.01	-	O	X	O
	VL5F	3.30.40	3.29.1	O	X	O
	49VL7F	3.30.70	3.29.3	O	X	O
L19	55VL7F	3.00.01	8.02.5	O	X	O
	VL5G	3.00.60	3.29.5	O	X	O
webOS 1.0	LS75A	3.00.36	-	O	X	X
	LS73B	3.00.31	-	O	X	X
webOS 2.0	55VH7B	3.71.10	3.11.3	O	O	O
	55VM5B-BD	3.71.40	3.11.3	O	O	O
	49VM5C-BD	3.71.44	3.11.8	O	O	O
	55VH7B-HD	3.71.49	3.12.1	O	O	O
	SM5B	3.80.20	-	O	O	X
	BH5C	3.11.00	-	O	O	X
	UH5C	3.31.80	-	O	O	X
	UM3C	3.31.80	-	O	O	X
webOS 3.0	SM5C	4.21.10	3.31.2	O	O	X
	SM5KC	4.21.10	3.31.2	O	O	X
	SM3C	4.21.10	3.31.2	O	O	X
	UH5C	4.21.10	3.31.2	O	O	X
	LS73C	4.21.10	3.31.2	O	O	X
	LS75C	4.21.10	3.31.2	O	O	X

webOS 3.2	EF5DE	3.00.01	-	O	O	X
	EF5E	3.00.01	-	O	O	X
	EG5CE	4.30.90	-	O	O	X
	EV5E	4.30.11	-	O	O	X
	EW5F	4.31.60	-	O	O	X
	32/43/49/55/65 SM5D	4.00.90	3.04.4	O	O	X
	55VX1D	3.30.70	3.04.5	O	O	O
	SVH7E	3.00.01	-	O	O	O
webOS 4.0	VH7E(-H)	3.03.80	-	O	O	O
	VM5E	3.03.70	-	O	O	O
	UH5E	3.02.20	-	O	O	X
	BH5F	3.00.01	3.07.3	O	O	X
	BH7F	3.00.01	3.07.3	O	O	X
	EF5F	3.00.01	3.07.2	O	O	X
	SH7E	3.00.01	-	O	O	X
	SM5(K)E	3.00.01	-	O	O	X
	SVH7F	3.04.40	-	O	O	O
	SVH7PF	3.05.80	3.06.0	O	O	O
	SVH7FVHA	3.08.10	3.07.5	O	O	O
	SVM5F	3.06.80	3.07.5	O	O	O
	UH5ME	3.03.60	3.05.9	O	O	X
	UH5CE	3.03.60	3.05.9	O	O	X
	UM3E	3.03.60	3.05.9	O	O	X
	UH5PE	3.03.60	3.05.9	O	O	X
	86/98 UH5F	4.06.60	4.00.8	O	O	X
	EW5TF	3.00.01	-	O	O	X
	EW5G	4.41.40	-	O	O	X
	EW5L	4.93.70	-	O	O	X
	EF5G	2.43.20	4.00.9	O	O	X
	EJ5G	4.90.70	4.00.9	O	O	X
	EW5PG	4.92.10	4.00.9	O	O	X
	EF5K	4.92.01	4.00.9	O	O	X
	EJ5K	4.92.01	4.00.9	O	O	X
webOS 4.1	43/49/55/65 UH5F	3.00.01	-	O	O	X
	UH7F	3.00.01	-	O	O	X
	UM3F	3.00.01	-	O	O	X
	SM3G	3.01.90	3.08.0	O	O	X
	SM5DJ	3.80.90	4.04.2	O	O	X
	UL3G	3.10.50	3.08.3	O	O	X
	UM3DG	3.10.50	3.08.3	O	O	X
	VSH7J-H	3.40.70	4.01.2	O	O	O

	VSM5J-H	3.40.70	4.01.2	O	O	O
	VL5PJ	3.40.70	4.01.2	O	O	O
	VM5J	3.42.00	4.01.2	O	O	O
	VH7J	3.42.00	4.01.2	O	O	O
webOS 5.0	65EP5G	3.00.01	3.00.5	O	O	X
webOS 6.0	UL3J	3.00.01	3.00.4	O	O	X
	SM5J	3.00.01	3.00.4	O	O	X
	UH7J-H	3.00.01	3.00.4	O	O	X
	UH5J-H	3.00.01	3.00.4	O	O	X
	UM3J-H	3.00.01	3.00.4	O	O	X
	UH7N	3.00.01	6.03.9	O	O	X
	UM5K	3.00.01	6.03.9	O	O	X
	UH5N	3.00.01	6.03.9	O	O	X
	UM5N	3.00.01	6.03.9	O	O	X
	ML5K	3.21.21	6.02.7	O	O	X
	BH7N	3.71.00	6.04.5	O	O	X
webOS 23	EW5N	3.00.10	7.02.3	O	O	X

Version History

SuperSign WB v3.7.19 - 2023. 07. 30.

- Added New Sensor - SpyderX Sensor
 - End of Line Old Sensor - Spyder3, Spyder4

SuperSign WB v3.7.17 - 2021. 01. 30.

- Improved Advanced W/B Algorithm
- Added New Feature - Uniformity Compensation in OLED Pro
 - Support Device - 65EP5G (OLED Pro)
- Deleted Feature - Duplication

SuperSign WB v3.7.15 - 2018. 08. 30.

- Improved Advanced W/B Algorithm
- Added New Feature - 20Step Calibration
 - Support Device - SVH7E(F) Series
 - Support Device - VH7E(F) Series
 - Support Device - VM5E(F) Series
 - Support Device - SVM5F Series
 - Support Device - SVH7FVHA Series
 - Support Device - VSH7J-H Series
 - Support Device - VSM5J-H Series
 - Support Device - VL5PJ Series
 - Support Device - VM5J Series
 - Support Device - VH7J Series

SuperSign WB v3.7.13 - 2017. 12. 30.

- Added New Supported Camera
 - D5500 (by Nikon)
 - D5600 (by Nikon)
- Supported new Videowall Model for Camera Calibration
 - 55LV75/77A
 - 47/55LV35
 - 49VL5B

SuperSign WB v3.7.11 - 2017. 4. 1.

- Supported legacy Model for Sensor Calibration
 - SM5B
 - BH5C
 - UH5C
 - UM3C
 - LS75A
 - LS73B

SuperSign WB v3.7.9 - 2017. 3. 1.

- Supported new Videowall Model for Camera Calibration
 - 49VH7B-HD

SuperSign WB v3.7.7 - 2016. 10. 5.

- Improvement of Calibration Algorithm
- Supported new Videowall Model for Camera Calibration
 - 49VM5B

SuperSign WB v3.7.5 - 2016. 7. 10.

- Improvement of Calibration Algorithm

SuperSign WB v3.7.3 - 2016. 6. 30.

- Added New Calibration Sensor
 - Spyder5 (by DataColor)
 - CA-310 (by Konika-Minolta)
- Supported new Videowall Model for Sensor Calibration
 - 55LV75/77A
 - 47/55LV35
 - 49VL5B

SuperSign WB v3.7.1 - 2016. 3. 30.

- Added the End User License Process

SuperSign WB v3.7.0 - 2015. 10. 30.

- New Feature :
 - Support Camera Calibration (with Nikon D5300)
 - Advanced Circle Gain Control

- Added new calibration sensor
 - CA-210 (Konica-Minolta)