Samsung SMART Signage Signage Player Box
"A Powerful, Fully-Integrated Solution to Enhance Content Management"

Overview

While many standard video walls require a variety of additional equipment and programs, including a PC and media player for information processing, software for content management and a device for source switching, Samsung's Signage Player Box addresses all these needs in small, yet powerful, device to ensure seamless connectivity and simplification. This device integration reduces setup cost and complexity compared to video walls that require the use of individual devices and complex cable arrangement to achieve the same level of functionality.

As the Signage Player Box offers a PC and media player function through its embedded chip, Samsung SMART Signage Platform (SSSP), the all-in-one, versatile box transforms the common video walls using its powerful Quad Core CPU for faster information processing and easy-to-use content management performance with MagicInfo S3. The enhanced performance, flexibility and convenience of Samsung's Signage Player Box enable you to improve your information delivery and boost revenue with brilliant, large-scale digital signage – all in a cost-efficient manner.

Figure 11. SBB-SS08E

Specifications

			SBB-SS08EL1
Media Player	CPU		Cortex-A9 1GHz Quad Core CPU
	GPU		- 2D & 3D Graphics Engine - Up to 1920x1080. 32bpp - Supports OpenGL ES
	FDM/HDD/SSD		8GB (2.65GB Occupied by O/S, 5.35GB Available)
	Memory		1.5GB 48bit DDR3-933 (1866MHz)
	Ethernet		10/100Mbps (MDC)
	Connectivity	USB	USB 2.0 Port x 2
		Output	DVI Out
		Others	RJ-45, RS232 In/Out(Stereo), IR In, Audio In HDMI1, HDMI2, AV/COMPONENT
	Operating System		Samsung Proprietary OS(VDLinux)
Power	Type		Adapter
	Power Supply		AC 100 - 240 V~ (+/- 10 %), 50/60 Hz
	Power Consumption		TBD
Mechanical Spec	Dimension (mm/in.)	Set	321.6 x 224.7 x 40.3
		Package	432 x 269 x 95
	Weight (kg/lb)	Set	1.8
		Package	2.5
Operation	Operating Temperature		10℃~ 40℃ (50°F ~ 104°F)
	Humidity		10~80%

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	DBD					DBE				DMD						DME				DHD			DHE		
	22	32	40	48	55	32	40	48	55	32	40	48	55	65	75	32	40	48	55	40	48	55	40	48	55
Media Player Only	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉
Daisy Chain Control						◉	◉	◉	◉							◉	◉	◉	◉				◉	◉	◉

	EDD						UDD		UDE								UED		QMD	
	32	40	46	55	65	75	46P	55	46A	55A	46B	55B	46C	55S	46P	55P	46	55	85	105
Media Player Only	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉	◉
Daisy Chain Control									◉	◉	◉	◉	◉	◉	◉	◉				