

S100 SERIES

VIDEO WALL PROCESSOR

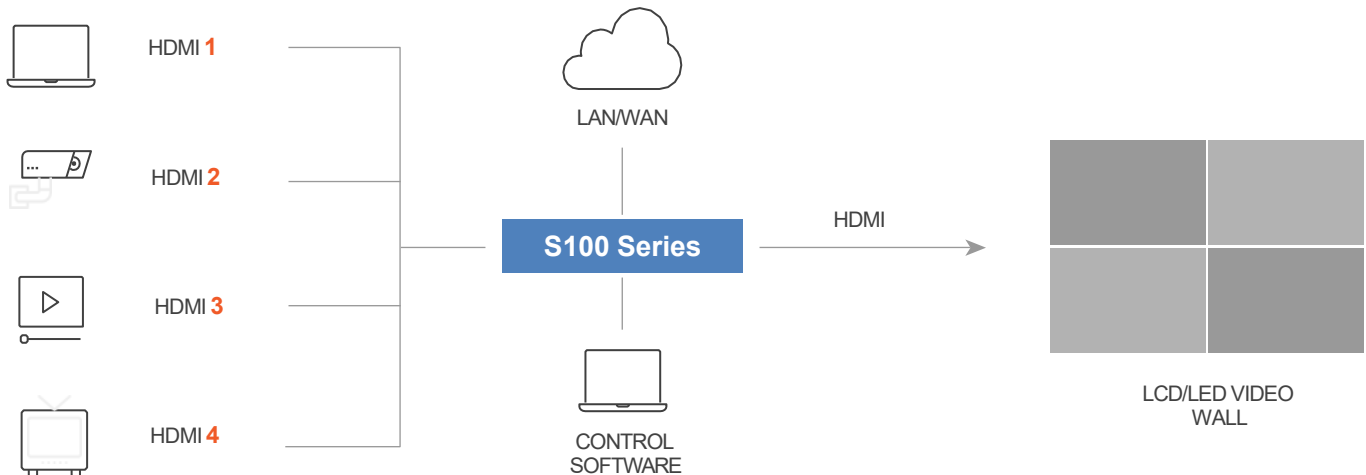


Ideal for small to medium sized installations such as surveillance rooms, presentation auditoriums, sports & entertainment venues and digital signage.

FEATURE

- 3 Models, up to 8 inputs & 8 outputs
- Unlimited number of layouts
- Simple setup, any type of source can connect
- Up to 8 windows per display
- Up to 16 windows per system
- Compatible with LCD, LED, cubes and projectors display technologies
- HDCP-compatible
- Flexible video wall layout in geometry & resolution
- No operating system means no viruses or updates
- Quiet and compact

SCHEMATIC DIAGRAM





Technical specifications

S100 Series

MODEL		S144	S148	S188
INPUTS	Max FHD Inputs	4	4	8
	Interface	HDMI		
	Max Input Resolution	1920 x 1200 @ 60Hz		
OUTPUTS	Max FHD Inputs	4	4	8
	Interface	HDMI		
	Max Output Resolution	1920 x 1200 @ 60Hz		
HARDWARE	Form Factor	1 RU		
	Digital Sampling	24bit, 8 bits per color		
	Color Space	8bit processing, 4:4:4		
	Boot up time	≤ 20s		
	Operating Temperature	0° to +40° C		
	Storage Temperature	minus 10° to 70° C		
	Operating Humidity	10% to 85%, Non-condensing		
	Storage Humidity	10% to 90%, Non-condensing		
	MTBF	100,000 hrs		
	Power Consumption	550W		
SOFTWARE	OS	None - Hardware		
	Control Software	Windows Application		
	Max Windows per display	8		
	Max Windows per Video Wall	16		
	Picture-in-Picture	Yes		
	HDCP	Yes		
	Source Switching	≤ 20ms		
	Window Creating	≤ 16ms		
	Layouts	≤ 16ms		
API	UDP or RS233			
CERTIFICATIONS ¹	Regulatory Certifications	UL, EMC Class A: FCC, CE, KC, RCM		

¹ The listed certifications are issued for markets in different regions. For the current status of the listed certifications in your region, please contact an authorized Starview representative.

For technical or sales support, please visit:
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Performance specifications are typical. Due to constant research, specifications are subject to change without notice. For the most up-to-date specifications, please contact an authorized Starview representative.

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