

S100 SERIES

VIDEO WALL PROCESSOR

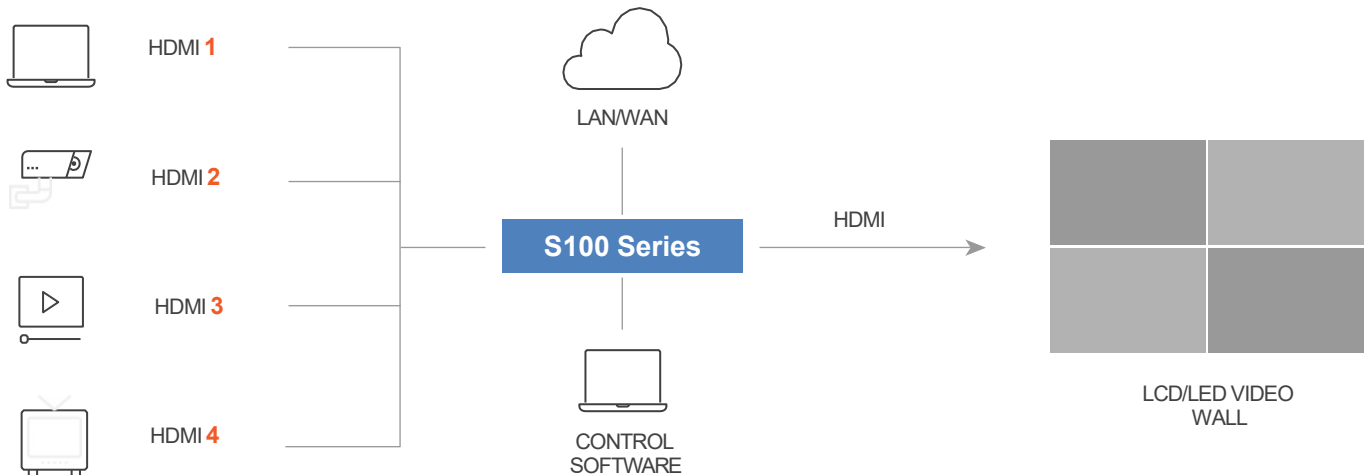


Ideal for small to medium sized installations such as surveillance rooms, presentation auditoriums, sports & entertainment venues and digital signage.

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	8
	Interface	HDMI	
	Max Input Resolution	1920 x 1200 @ 60Hz	
OUTPUTS	Max FHD Inputs	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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