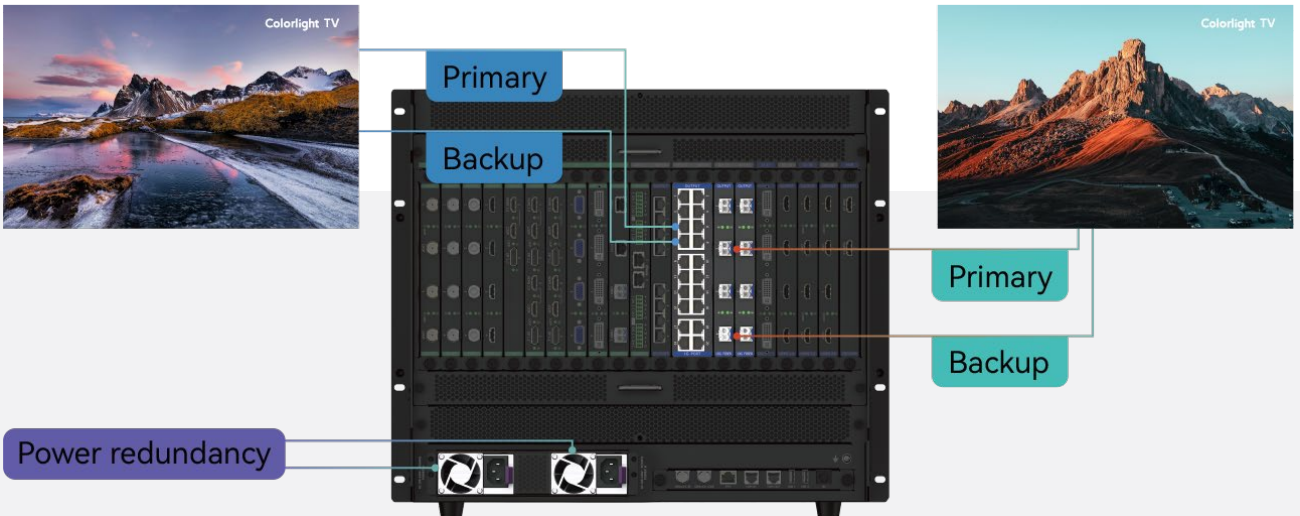


LED Controller

LUSID Upland9 Max

Ultimate 4K HDR Video Slicer

Modular 4K HDR video splicer supporting up to 260 million pixels, with flexible I/O options and real-time system monitoring. Enables creative multi-screen control with redundancy for high reliability.



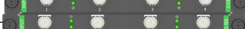
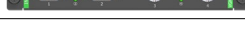
Secure and Stable

Dualpower supplies guarantee reliable 24/7 operation. Take advantage of parameter snapshots, permission control, and log management, along with built-in Ethernet and fiber redundancy – all seamlessly integrated.

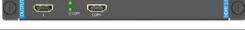
LUSID Upland9 Max Specification

Product	Upland9 Max	Output Slots	2
Load Capacity (10G Fiber Output)	260 million pixels (40x10G fiber ports/400x1G Ethernet ports)	Input/Output Slots	8
Load Capacity (5G Ethernet Output)	236 million pixels (80x5G Ethernet ports)	Multiviewer (2xHDMI 2.0)	Yes
Load Capacity (1G Ethernet Output)	65 million pixels (100x1G Ethernet ports)	HDR	Yes
Max. Output Channels	60	10bit	Yes
Max. Input Channels	108	3D	Yes
Max. Layers	160 (Up to 16 layers per board)	Power Redundancy	Yes
Input Slots	10	Web Control	Yes

Input Boards Specification

Ports		Max. Resolution
2xHDMI 2.0 + 2xDP 1.2		4096x2160@60Hz
1xHDMI 2.0 + 1xDP 1.2		4096x2160@60Hz
2xIP		3840x2160@60Hz
4xDVI		SL-DVI: 2048x1152@60Hz DL-DVI: 4096x1080@60Hz
2x12G-SDI		4096x2160@60Hz
1x12G-SDI		4096x2160@60Hz
4xHDMI 1.3		2048x1152@60Hz
6xHDMI 1.3		2048x1152@60Hz
4xAUDIO		192kHz
4xCVBS		720x576i@50Hz
4xVGA		1920x1200@60Hz
2xVGA + 2xCVBS		1920x1200@60Hz
4x3G-SDI		1920x1080@60Hz

Output Boards Specification

Ports		Max. Resolution
20x1G Ethernet		13.1 million pixels
8x5G Ethernet		23.6 million pixels
4x10G Fiber Optic		26.2 million pixels
1xHDMI 2.0		4096x2160@60Hz
2xHDMI 2.0		8192x2160@60Hz
4xDVI		8192x2160@30Hz
4xHDMI 1.4		8192x2160@60Hz
6xHDMI 1.3		5760x2160@60Hz

Preview Board Specification

2xHDMI 2.0		3840x2160@60Hz
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Main Board Specification

Ports	Board		
1xGENLOCK IN	1x3D VESA	2XUSB 2.0	
1xGENLOCK LOOP	2xRS-232	1xEthernet	