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WBC70 Video Wall Controller Datasheet

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WBC70 LUCIDITY



Lucidity WBC70 Video Wall Controller Specifications

Processor	Xeon-W 2235 3.8GHz 6-Core
Chipset	C422
RAM	64GB ECC DDR4 (MAX 1024GB)
Storage	RAID1 SSD 240GB Hot Swappable
Ethernet	Dual 10GB LAN
Power Supply	800W RPSU / 100-240V 50-60Hz
OS	Windows 10 LTSC 2019
Card Capacity	6 or 7 depending on card types
Rack Profile	4U
Dimensions	430 x 546 x 176mm
Output cards *	
MHDMI4OUT/MDP4OUT	4x HDMI or Display Port @ 4096x2160 60Hz HDMI or Display Port to be confirmed with order Maximum of 4 output cards per system
MDP4OUTQT1	4x MDP with full size DP adaptors (HDMI / DVI available) 4x 5K 5120x2880 @ 60Hz 4x 4K 3840x2160 @ 120Hz
Input cards *	* not all input cards are compatible with all output cards, please contact UVS for your config
MN4HDMI	4x Mini HDMI 3840x2160@30HZ – mini HDMI to HDMI adaptors provided
MN2DP4K	2x Display Port @ 4096x2160p at 60Hz
IN4HD16IP	4x Mini HDMI 3840x2160@30Hz / up to 16x HD IP streams – shared resource e.g. 4x HDMI + 12x HD IP RTSP H264 streams
IN4HD16IPENC (with Encoding)	4x Mini HDMI 3840x2160@30Hz / up to 16x HD IP streams. With encoding. Encoding uses same resources as the decoding, so if encoding 2xHD and 4x Inputs then only 10x Decodes allowed
YN4HDMI	4x HDMI @1920x1200 at 60Hz * max. 3 cards per system

Note: Specifications subject to change.