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WBC200 Video Wall Controller Datasheet

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WBC200

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Lucidity WBC200 Video Wall Controller Specifications

Processor	Dual Xeon Silver 4208 2.1GHz 8-Core
Chipset	Intel C622
RAM	96GB ECC DDR4 (12x 8GB)
Storage	RAID1 SSD 240GB Hot Swappable
Ethernet	Dual 10GB LAN + 1x IPMI
Power Supply	2000W RPSU
OS	Windows 10 LTSC 2021
Card Capacity	20x PCIe 3.0 x16
Rack Profile	4U
Dimensions	437 x 815 x 178mm
Output cards	
MN-OUT-HDMI4-4K-1 MN-OUT-DP4-4K-1	4x HDMI or Display Port @ 4096x2160 60Hz HDMI or Display Port to be confirmed with order Maximum of 4 output cards per system
Input cards	
MN-IN-HDMI4-1	4x Mini HDMI 3840x2160@30Hz – mini HDMI to HDMI adapters provided
MN-IN-HDMI4IP12-1	4x Mini HDMI 3840x2160@30Hz / up to 16x HD IP streams – shared resource e.g. 4x HDMI + 12x HD IP RTSP H264 streams
MN-IN-HDMI4IP12-ENC-1	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

Note: Specifications subject to change. Upgrades available.