



# LUCIDITY

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## WBC40 Video Wall Controller Datasheet

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FOR ALL REQUIREMENTS.**

# WBC40 LUCIDITY



## Lucidity WBC40 Video Wall Controller Specifications

<b>Processor</b>	XeonW-2223 3.6GHz Quad Core (8 Threads)
<b>Chipset</b>	C422
<b>RAM</b>	32GB DDR4
<b>Storage</b>	RAID1 SSD 240GB Hot Swappable
<b>Ethernet</b>	2x 10/100/1000 Gbps
<b>Power Supply</b>	600W RPSU / 100-240V 50-60Hz
<b>OS</b>	Windows 10 LTSC 2019
<b>Card Capacity</b>	4 slots
<b>Rack Profile</b>	4U
<b>Dimensions</b>	430 x 546 x 176mm
<b>Output Cards *</b>	* not all input cards are compatible with all output cards please contact UVS for your config
<b>MN-OUT-HDMI4-4K-1 MN-OUT-DP4-4K-1</b>	4x HDMI or Display Port @ 4096x2160 60Hz HDMI or Display Port to be confirmed with order
<b>NV-OUT-DP4-4K-1</b>	4x MDP with full size DP adaptors (HDMI / DVI available) 4x 5K 5120x2880 @ 60Hz 4x 4K 3840x2160 @ 120Hz
<b>Input Cards *</b>	* not all input cards are compatible with all output cards please contact UVS for your config
<b>MN-IN-HDMI4-1</b>	4x Mini HDMI 3840x2160@30HZ – mini HDMI to HDMI adapters provided
<b>MN-IN-HDMI4IP12-1</b>	4x Mini HDMI 3840x2160@30Hz / up to 16x HD IP streams – shared resource e.g. 4x HDMI + 12x HD IP RTSP H264 streams
<b>MN-IN-HDMI4IP12-ENC-1</b>	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
<b>YN4HDMI</b>	4x HDMI @1920x1200 at 60Hz * max. 3 cards per system

**Note:** Specifications subject to change.