



**ULTIMATE**  
Visual Solutions

**THE ULTIMATE VISUAL SOLUTIONS  
FOR ALL REQUIREMENTS.**

**WBC70 LUCIDITY**



**Lucidity WBC70 Video Wall Controller Specifications**

<b>Processor</b>	Xeon-W 2235 3.8GHz 6-Core
<b>Chipset</b>	C422
<b>RAM</b>	16GB DDR4 - ECC (MAX 512GB)
<b>Storage</b>	RAID1 SSD 240GB Hot Swappable
<b>Ethernet</b>	2x 10/100/1000 Gbps
<b>Power Supply</b>	800W RPSU / 100-240V 50-60Hz
<b>OS</b>	Windows 10 LTSC 2019
<b>Card Capacity</b>	6 or 7 depending on card types
<b>Rack Profile</b>	4U
<b>Dimensions</b>	430 x 546 x 176mm
<b>Output cards *</b>	
<b>MHDMI4OUT/MDP4OUT</b>	4x HDMI or Display Port @ 4096x2160 60Hz HDMI or Display Port to be confirmed with order Maximum of 4 output cards per system
<b>DP4OUTQP2</b>	4x Display Port (With DVI Adapters) 4x 4096x2160 @ 120Hz 4x 5120x2880 @ 60Hz
<b>Input cards *</b>	* not all input cards are compatible with all output cards please contact UVS for your config
<b>MN4HDMI</b>	4x Mini HDMI 3840x2160@30HZ – mini HDMI to HDMI adapters provided
<b>MN2DP4K</b>	2x Display Port @ 4096x2160p at 60Hz
<b>IN4HD16IP</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>IN4HD16IPENC (with Encoding)</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

**UVS provide turnkey solutions for all types of audio visual and visual display applications. Our projects range from a single display screen in a conference room to a multi-screen video wall system within a 24/7, mission- critical operation such as a Data Centre or Special Operations Room.**