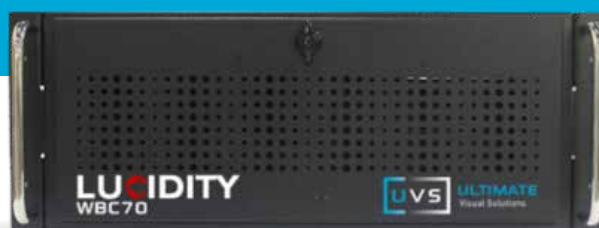




**ULTIMATE**  
Visual Solutions

# THE ULTIMATE VISUAL SOLUTIONS FOR ALL REQUIREMENTS.

## WBC70 LUCIDITY



### Lucidity WBC70 Video Wall Controller Specifications

<b>Processor</b>	Xeon-W 2133 3.6GHz 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 Enterprise LTSB
<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>	* not all input cards are compatible with all output cards please contact UVS for your config
<b>DP4OUT</b>	4x Display Port @ 2560 x 1600 at 60 Hz ( max359Mpixels/s) or 2x 3840 x 2160 @ 30Hz
<b>DP4KOUT</b>	4x Display Port @ 3840 x 2160 at 60Hz (max 594 MP/s)
<b>MDP6OUT</b>	6x 4096x2160 @ 30Hz (Mini DisplayPort) 3x 4096x2160 @ 60Hz (Mini DisplayPort) 6x 3840x2160 @ 30Hz (Mini DisplayPort and HDMI-Active Adapter)
<b>MDP9OUT</b>	9x Mini HDMI @ 1920x1200 at 60Hz
<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>IN4HDMI</b>	4x HDMI Inputs - Channels 1 & 3: 2x3840x2160p @30 fps Channels 2 & 4: 2x1920x1080p @60 fps
<b>IN4DVI</b>	4x DVI Inputs - Channels 1 & 3: 2x3840x2160p @30 fps Channels 2 & 4: 2x1920x1080p @60 fps
<b>IN2HDMI4K</b>	2x HDMI @ 4096x2160p at 60Hz
<b>IN2DP4K</b>	2x Display Port @ 4096x2160p at 60Hz
<b>IN12IP</b>	Up to 3x4096x2160p @ 30fps or 6x1920x1080p @ 60fps / 12 x 1080p @ 30 fps or 10 x 1080i @ 30fps / 50+ D1 @ 30 fps
<b>IN8SD</b>	8x SD-BNC 720 x 576 x 16bit
<b>IN4HD16IP</b>	4x Mini HDMI 3840x2160@30Hz / up to 16x HD IP 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

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.