



ULTIMATE
Visual Solutions

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

WBC90 LUCIDITY



Lucidity WBC90 Video Wall Controller Specifications

Processor	I7-7700 3.6GHz Quad Core
Chipset	Q170
RAM	32GB DDR4
Storage	RAID1 SSD 240GB Hot Swappable
Ethernet	2x 10/100/1000 Gbps
Power Supply	600W RPSU / 100-240W 50-60Hz
OS	Windows 10 LTSC 2019
Card Capacity	9
Rack Profile	4U
Dimensions	430 x 546 x 176mm
Output cards *	* output card types cannot be mixed in one system
DP4OUT	4x Display Port @ 2560 x 1600 at 60 Hz (max359Mpixels/s) or 2x 3840 x 2160 @ 30Hz
DP4KOUT	4x Display Port @ 3840 x 2160 at 60Hz (max 594 MP/s)
Input cards *	
IN4HDMI	4x HDMI Inputs - Channels 1 & 3: 2x3840x2160p @30 fps Channels 2 & 4: 2x1920x1080p @60 fps
IN4DVI	4x DVI Inputs - Channels 1 & 3: 2x3840x2160p @30 fps Channels 2 & 4: 2x1920x1080p @60 fps
IN2HDMI4K	2x HDMI @ 4096x2160p at 60Hz
IN2DP4K	2x Display Port @ 4096x2160p at 60Hz
IN12IP	Up to 3x4096x2160p @ 30fps or 6x1920x1080p @ 60fps / 12 x 1080p @ 30 fps or 10 x 1080i @ 30fps / 50+ D1 @ 30 fps
IN8SD	8x SD-BNC 720 x 576 x 16bit

Note: Specifications subject to change. Upgrades available.

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.



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WBC110

LUCIDITY



Lucidity WBC110 Video Wall Controller Specifications

Processor	I7-7700 3.6GHz Quad Core
Chipset	Q170
RAM	32GB DDR4
Storage	RAID1 SSD 240GB Hot Swappable
Ethernet	2x 10/100/1000 Gbps
Power Supply	800W RPSU / 100-240V 50-60Hz
OS	Windows 10 LTSC 2019
Card Capacity	11 + expansion racks
Rack Profile	4U
Dimensions	430 x 546 x 176mm
Output cards *	* output card types cannot be mixed in one system
DP4OUT	4x Display Port @ 2560 x 1600 at 60 Hz (max359Mpixels/s) or 2x 3840 x 2160 @ 30Hz
DP4KOUT	4x Display Port @ 3840 x 2160 at 60Hz (max 594 MP/s)
Input cards *	
IN4HDMI	4x HDMI Inputs - Channels 1 & 3: 2x3840x2160p @30 fps Channels 2 & 4: 2x1920x1080p @60 fps
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IN2HDMI4K	2x HDMI @ 4096x2160p at 60Hz
IN2DP4K	2x Display Port @ 4096x2160p at 60Hz
IN12IP	Up to 3x4096x2160p @ 30fps or 6x1920x1080p @ 60fps / 12 x 1080p @ 30 fps or 10 x 1080i @ 30fps / 50+ D1 @ 30 fps
IN8SD	8x SD-BNC 720 x 576 x 16bit

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