GLOBUS
INFOCOM LIMITED

Outdoor LED Wall

HD
High-Definition Visuals

Bezel-Less Viewing Experience

Easy to Maintenance

Less Power Consumption

High-Quality and Dynamic Imaging
Wider Visual Reach

To maintain uniform picture quality for LED walls, large screens are typically positioned higher than human-eye level. The Globus LED wall boasts a high viewing angle, ensuring the display of vivid colors across the entire screen without any distortion.

High Resolution, Brightness & Contrast

High Resolution, Brightness and Contrast Ratio are three most important features of LED Wall. Engineered with all these features, our LED Wall produces most soothing and class apart images and video quality.

Easy to Maintenance

Our LED Display Walls are quite easy to maintain from front. Conventional LED walls need to be handled from their backside every time any problem occurred. However, latest LED Display Walls give you leverage to trouble shoot from front without disturbing any wiring.
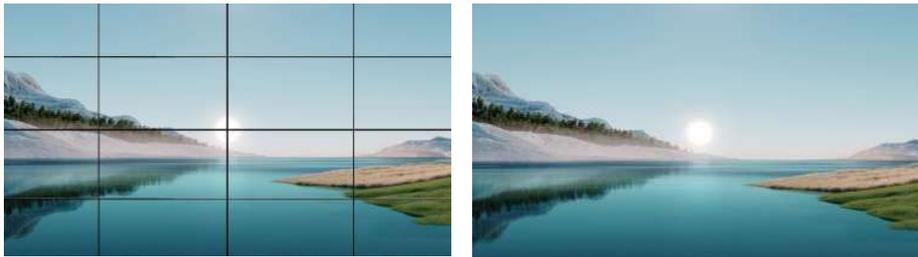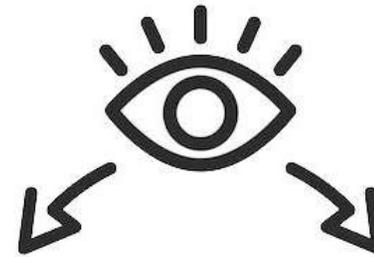
Design with Quality

Our product passes through multiple levels of test to bring the best & fine quality.The body of our LED Display Wall is made up of die-casting aluminum material as it contains high dimensional stability, this material is light weight and rust proof that extends longevity and reliability

Wide Viewing Angle

Most of the Led walls have been created keeping in mind the on-axis viewers only but we focus on-axis viewer as well as viewer at wider angles. Hence, viewer at any angle will get to see only "Picture Perfect".

No to Bezel, Yes to Clarity

Multiple modules are tiled together to create one wall. Our modules are bezel less. Our panels/modules are interlocked tightly with each other leading to a seamless display surface without any gaping.

Less Power Consumption

We believe in creating enviornment friendly products & solution. Keeping in mind the same, our LED Wall performs multiple functions but consumes very less power.

Outdoor LED wall	IMPACT OL10US3-U
Environment	Outdoor
Maintenance	Front
Pixel Pitch	4 mm
LED Type	3-in-1 Black SMD
Pixel Configuration	1 Red, 1 Green, 1 Blue
Drive Mode	Constant Current Drive
Brightness	10000 cd/m2
Brightness Uniformity	2:97%
Brightness Control	Programmable/Automatic/Manual
Driving Method	Constant Current
Contrast Ratio	8000:1
Color Temperature	3000-10000 K
Viewing Angle	H: 160 degree; V: 140 degree
Viewing Distance	2:4.0 m
P Rating (front/Rear)	P 65/54
Pixel Density	62500 pixels / m^2
High Dynamic Range	Supported
Processing Depth/ Grey Scale	14-16bit
Operating Temperature	-20 Degree C -+50 degree C
Operating Humidity	10-90%RH
Acoustic Noise	Fanless operation
Video Frame Rate	50/60Hz
Refresh Rate	2 3840 Hz
Input Voltage	100-240V AC
Power Consumption	Max 850 r,N/rrl)
LED Lifetime	2:100,000 Hours
Gap Between Modules	Seamless, zero bezel width

LED Wall Controller	IMPACT DCTRL2
Input	Ix HDMI
Output	1x LED Outputs over Ethernet
Control	Ix USB
Accessory	Ix 4 pin Light Sensor Interface
Input Voltage	AC-100-240V-50/60HZ
Overall power consumption	16W
Working Temperature	-20 Degree C -+60 degree C
Working Humidity	0%-95%

Video Wall Controller	Dazzle DCTRL8
Input Resolution	1080p
Output Resolution	1080p
Inputs Port	8 x HDMI ports
Outputs Port	8 x HDMI ports
Bandwidth	18 Gbps
Compliance with HDMI Standard	Supports HDMI and HDCP
Video Layout	Support of Single Input, Dual Input, Triple Input and Quad Input, Eight Input on single screen
Colour depth	32 Bit
Control	1x RS-232, 1x RJ45
Scalability	Input and output can be increased as per user's demand.
Design	Industrial Casing, Rack Mountable
Cable & Connectors	All necessary Cables & Connectors to be provided
Controlling Software	Layout controlling software from Same OEM of Video wall controller, To avoid any integration issue and for smooth functunality, Video wall controller
Software	Multi display system Management software, capable of displaying multiple inputs simultaneously on Display system. Capable of display system as single logical screen, capable of resizing & re-locating multiple input displays on the Multi display system, support Drag & Drop of Screen, Picture in Picture (PIP) & Picture out Picture (PoP) etc.