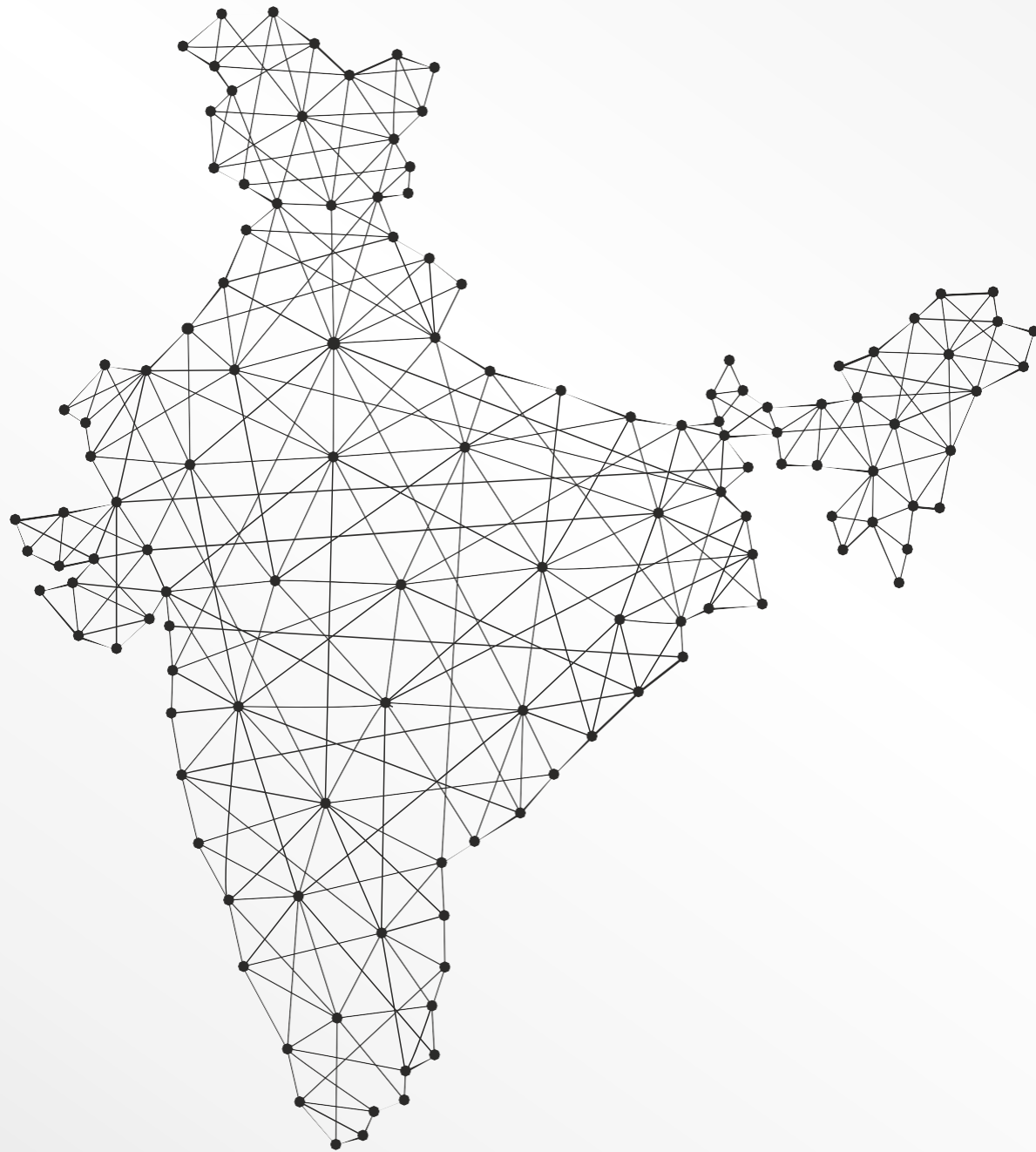


Nationwide Sales & Service Presence



LED Display Wall - Indoor

Model: Impact IL19US-U3

A perfect combination of looks, brightness, durability & ruggedness that offers a perfect image quality.

Technical Specifications

LED Display Wall - Indoor	Impact IL19US-U3
Environment	Indoor
Maintenance	Front
Pixel Pitch	1.8 mm
LED Type	3-in-1 black SMD
Pixel Configuration	1 Red, 1 Green, 1 Blue
Material	Highly Modular and Indigenized Indian Design as per Indian Environment
Installation mechanism	Easy Maintenance, self-locking mechanism for easy & fast installation, Automatic Alignment Mechanism
Drive Mode	Constant Current Drive
Brightness	600 cd/m²
Brightness Uniformity	≥97 %
Brightness Control	Manual/Automatic
Contrast Ratio	5000:1
Colour Temperature	3200-9000 K
Viewing Angle	H: 160 degrees; V:140 degree
Viewing Distance	≥1.9 m
Pixel Density	262144 pixels / m²
Processing Depth/ Grey Scale	14~16 bit
High Dynamic Range	Supported
Flatness of Unit Case	± 0.3mm
Operating Temperature	-10 degree C ~ +40 degree C
Operating Humidity	10~80%RH
Acoustic Noise	Fanless operation
LED Wall Size	6000 x 1650mm
Gap Between Modules	Seamless Zero Bezel
Frame Rate	50Hz
Refresh Rate	≥ 3840 Hz
Input Voltage	100-240V AC
Input Power Frequency	50/60Hz
Power Consumption	600 (W/m²)
LED Lifetime	≥100,000 Hours

LED Wall Controller	IMPACT DCTRL4
Input	1x Audio, 1x DVI
Output	1x LED Outputs over Ethernet
Control	1x USB, 1x URT in, 1x URT out
Accessory	1x 4 pin Light Sensor Interface
Input Voltage	AC-100-240V-50/60HZ
Overall power consumption	16W
Working Temperature	-10 Degree C ~+50 degree C
Working Humidity	0%~95%

Video wall Controller and accessories	
Video controller, Multi viewer (upto 4 in and out), HDMI Splitters and Switchers for input out controls, Drive, signal amplification	

*Due to continuous product development, the specifications may change without prior notice.
**Product image(s) are for illustrative purposes only and may differ from the actual product.

Application Areas



Public Display Areas



Government Establishments



Conference halls and Auditoriums



Command & Control Centers and Paramilitary Forces



and many more...