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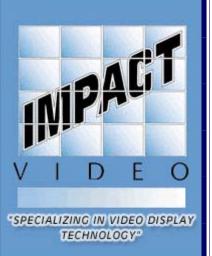
SCREEN

IMPACT



# Smartvision® 15mm LED Modular LED Panels

### LED Screen With Chromatek 10 Bit Digital Processing



Impact Video's Smartvision LED displays are the most versatile video display systems in the world. These LED screens are ideal for most outdoor applications including, corporate events, entertainment & special events, fairs & festivals, and sporting events. They always deliver the clearest and brightest images in full light conditions including direct sunlight. They are available to suit most applications in either a hanging or stacking configuration.

Smartvision modular LED systems are all inclusive as a turn key solution complete with rugged yet lightweight LED display panels, digital processing, power racks and cabling. The modular design of our LED panels allow you to create a customized screen surface of virtually any size in either a 4:3 or 16:9 aspect ratio.

To get Smartvision LED panels for your next big event—

**Contact Impact Video Today!** 

## 15 mm LED Specifications

Display Type Indoor/Outdoor Weather Proof

Panel Weight 150 Lbs.

Panel Dimension (WxHxD) 37.8" x 28.4" x 10.2"

Pixels Per Tile 3,072

Pixel Configuration 2-Red, 2-Green, 1-Blue

Color Temperature 6500-7000 Degrees Kelvin, Adjustable

Display Colors 1.07 Billion

Gray Scale 1,024 Shades Per Color

Color Uniformity Level II

Input Signal HDTV, SDI, NTSC, PAL, S-Video, VGA

Brightness 5,600 Nits

Typical Viewing Distance > 50'

Operating Temperature 15 Degrees F to 120 Degrees F

Power Consumption 1500 W/Module @ Peak White

Horizontal Viewing Angle 170 Degrees (85 Degrees Off Center)

Vertical Viewing Angle 100 Degrees (30/70 Degrees Off Center)

Control System Chromatek 10 Bit Digital Processing

LED Life > 50,000 Hours









#### **LED Display**

Tile Configuration	Height (feet)	Width (feet)	Weight (pounds)	208 Volt 3 Phase Power (amps)
4 x 4	9.44	12.6	2,400	60
5 x 5	11.8	15.75	3,700	100
6 x 6	14.16	19.9	5,400	125
7 x 7	16.52	22.05	7,350	150
8 x 8	18.88	25.2	9,600	200

## **IMPACT VIDEO**

Burbank

Las Vegas

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