

LARGE

SCREEN

IMPACT



ProStar® 16.5mm Modular LED Panels

With V Link 3500 12 Bit Digital Processing



V I D E O

"SPECIALIZING IN VIDEO DISPLAY
TECHNOLOGY"



Impact Video's ProStar 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.

ProStar 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 ProStar LED panels for your next big event—
Contact Impact Video Today!

16.5 mm LED Specifications

Display Type	Indoor/Outdoor Weather Proof
Panel Weight	185 Lbs.
Panel Dimension (WxHxD)	41.6" x 31.2" x 13"
Pixels Per Tile	3,072
Pixel Configuration	1-Red, 1-Green, 1-Blue
Color Temperature	6500-9000 Degrees Kelvin, Adjustable
Display Colors	68 Billion W/100 Degree Digital Signal
Gray Scale	4,096 Shades Per Color
Color Uniformity	Level II
Input Signal	Composite, Component, S-Video
Brightness	6,000 Nits
Typical Viewing Distance	> 50'
Operating Temperature	From -30 Degrees F to 140 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	V-Link 4000 12 Bit Digital Processing W/Venus 7000 Controller
LED Life	> 50,000 Hours



LED Display

Tile Configuration	Height (feet)	Width (feet)	Weight (pounds)	208 Volt 3 Phase Power (amps)
4 x 4	10.4	13.87	2,960	60
5 x 5	13.0	17.33	4,625	100
6 x 6	15.6	20.8	6,660	125
7 x 7	18.2	24.27	9,065	150
8 x 8	20.8	27.73	11,840	200

IMPACT VIDEO

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