

LARGE

SCREEN

IMPACT



13mm ProTour LED Modular LED Panels

With V Link 4000 14 Bit HD Digital Processing

The ProTour 13mm LED display panel is designed for large venue applications, both indoors and out, that require superior detail reproduction. Combine durable ProTour panels with V-Link 4000, 14 Bit HD processing and a V-Tour Controller to experience a completely integrated solution that delivers unsurpassed flexibility, incredible picture quality and a wide variety of features.

Protour 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 the ProTour 13mm LED panel allows you to create a customized screen surface of virtually any size in either a 4:3 or 16:9 aspect ratio.

To get ProTour LED panels for your next big event—
Contact Impact Video Today!

IMPACT

V I D E O

"SPECIALIZING IN VIDEO DISPLAY
TECHNOLOGY"

D
DAKTRONICS

13mm LED Specifications

Display Type	Indoor/Outdoor Weather Proof
Panel Weight	40 Lbs.
Panel Dimension (WxHxD)	19.69" x 19.69" x 5.94"
Pixels Per Tile	1,296
Pixel Configuration	1-Red, 1-Green, 1-Blue LED
Color Temperature	3500-9500 Degrees Kelvin, Adjustable
Display Colors	4.4 Trillion
Gray Scale	16,384 Shades Per Color
Color Uniformity	Level II
Input Signal	Composite, Component, SDI, HD-SDI
Brightness	5,600 Nits
Typical Viewing Distance	> 40'
Operating Temperature	From -30 Degrees F to 104 Degrees F
Power Consumption	75Watts Average (260 max.)
Horizontal Viewing Angle	170 Degrees (85 Degrees Off Center)
Vertical Viewing Angle	100 Degrees (30/-70 Degrees Off Center)
Control System	V-Link 4000 16 Bit Digital Processing W/V-Tour Event Controller
LED Life	> 50,000 Hours

LED Display

Tile Configuration	Height (feet)	Width (feet)	Weight (pounds)	Power (amps)
6 x 8	9.85	13.13	1,920	96
6 x 10	9.85	16.4	2,400	120
7 x 10	11.5	16.4	2,800	140
7 x 12	11.5	19.69	3,360	168
9 x 12	14.76	19.69	4,320	216
9 x 14	14.76	22.97	5,040	252
10 x 14	16.4	22.97	5,600	280
10 x 16	16.4	26.25	6,400	320
12 x 16	19.69	26.25	7,680	384
12 x 20	19.69	32.8	9,600	480



IMPACT VIDEO

Burbank

Las Vegas

Montreal

Phone: 877-877-9255

www.impactav.com