Impact Video’s Illuminator Truck Mounted LED displays are the perfect solution for almost any event. The screens can be set up in as little as 60 minutes and are ideal for most outdoor applications that require a high quality screen with limited set up time.

The Illuminator screens can be configured for either 4:3 or 16:9 aspect ratio playback and offer superior image quality with respect to brightness levels, depth of color and pixel uniformity.

The Illuminator screen packages contain on-board control rooms with

switching capability that supports most video playback formats including HD. Additional

capabilities include multi-camera production, interactive digital platforms, scoring feeds,

and graphics production.

To get the Illuminator for your next big event*—*

*Contact Impact Video Today!*

􀂾 Pixel Resolution HD12mm

􀂾 Height: 11’9” ; Width: 15’8”

􀂾 6,000 Nit Brightness

􀂾 4.4 Trillion Display Colors

􀂾 Graduation Method: 65,536 Shades Per Color

􀂾 Input Signal: Composite, Component, S-Video, HD-SDI, HD Component

􀂾 Operating Temperature: 15 Degrees To 120 Degrees Fahrenheit

􀂾 Horizontal Viewing Cone: 140 Degrees; Vertical Viewing Cone:

75 Degrees

􀂾 Rotation: 360 Degrees (180 Degrees Left/180 Degrees Right)

􀂾 At Maximum Height Capacity, The Top Of The Screen Is At 27’

􀂾 And The Bottom Of The Screen Is At 14’

􀂾 Minimum Recommended Viewing Distance - 50’

􀂾 Average Power Consumption 65– 130 Amps

􀂾 Maximum Power Consumption - 250 Amps At Peak White

􀂾 Control System: Daktronics Vlink 4500 16 Bit HD Processor

Truck/Trailer Dimensions

􀂾 Truck: 11’8”h x 8’6”w x 29’6”d

􀂾 Combined Truck And Screen Weight: 24,000 lbs.

􀂾 Outriggers Extend Directly Beneath The Screen Truck

Generator/Power Specifications

􀂾 Generator Output (110/220V): 20 KWA Diesel Generator

􀂾 Decibel Level: Less Than 10db At 50’

􀂾 Fuel Capacity: 35 Gallons

􀂾 Shore Power: 60 Amps, 120/208 3-Phase, 16 Series Camlocks

Control Room Equipment

􀂾 1 Blackmagic 2 ME HD Switcher

􀂾 1 HD SDI Preview Rack

􀂾 1 Folsom Image Pro HD

􀂾 1 Vetroscope/Waveform Monitor

􀂾 1 Mac Mini Based Digital Player/Recorder

􀂾 1 Pioneer V-7400 DVD Player

􀂾 2 Mackie HR 824 Studio Monitors

Audio Equipment

􀂾 2 EAW JFX 590 Loudspeakers

􀂾 1 Mackie 12 Input Audio Mixer

􀂾 1 QSC Audio Amplifier