

16 Metre Square Mobile BARCO LED Screen

Visual Resolution	14mm
Calibrated Brightness	5000 NIT (calibrated @ 6500°K +/- 10%)
Pixel Density	5.098 m² (474 ft²) 3.072 panel
LED Configuration	2R, 2G, 1B
Horizontal Viewing Angle	120°
Vertical Viewing Angle	60°
Contrast Ratio	1950:1 (at 200 lux)
Colours	4.4 Trillion
Refresh Rate	800 Hz
Temperature Range <ul style="list-style-type: none"> • Operating • Storage 	-20°c - 40°c -20°c - 60°c
Humidity <ul style="list-style-type: none"> • Operating • Storage 	10 - 99% 10 - 99%
Processing <ul style="list-style-type: none"> • Colour • Greyscale 	14 bit 10 bit/colour
Lifetime	50 000h (full white - half brightness)



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Footprint <ul style="list-style-type: none"> Trailer (length) Trailer (Width) Truck (Length) Truck (Width) Total length 	<p>9.75 Metres (32') 2.44 Metres (8' 2")</p> <p>6.09 Metres (20') 2.44 Metres (8' 2") 15.84 Metres (51.95')</p>
Screen Sizes <ul style="list-style-type: none"> Width Height 	<p>5.5 Metres (18') 3 Metres (10')</p>
Screen Rises	3.66 Metres (12')
Height fully extended (from ground to top of screen)	6.7 Metres (22')
Set up time (from arrival on site)	10 minutes (approx)
Sound (optional)	2K
Power <ul style="list-style-type: none"> External 	On board 30KVA Generator 125amp 3 phase
Weight of trailer/screen	
	7 Ton
Weight of Truck	
	3.5 Ton
Operating Wind loads	
	Up to 30mph
Blow over wind speed	
	70mph

Full VT3 sixteen channel editing suite, including audio, video, VHS, Super VHS, DVD and live recording editing facilities.

Integral and fully automated satellite receiver with bi-directional video streaming.

Can be operated indoors or outdoors (depending on severity of weather).

Can be viewed in sunlight.

The unit is fully self supportive and needs no external support structures.