

B-16

<P>16mm pixel pitch, 6,000 nits, mobile LED display</P>



IP65
WATERPROOF

16mm
PIXEL PITCH



Product specifications**B-16****General specifications**

Pixel pitch	16.0 mm
Brightness	6,000 nits
LED configuration	3x black lamp
Hor. viewing angle	110° (min 50% brightness)
Vert. viewing angle	+15, -35° (min 50% brightness)
Contrast ratio	7,000:1 (at 500 lux)
Lifetime	100,000 hours to 50% of initial brightness
Power consumption	11 KVA, diesel fueled, 20 hours of continuous operation at half load
Operation power voltage	200-240V / 50-60Hz
Tile dimensions	Width: 5044mm Height: 2379mm Depth: 2111mm
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Weight / Tile	3,420 kg
IP rating	IP65/54
Processing	16 bit/color
Colors	281 trillion
Refresh rate	800Hz
Link interface	DVI interface (DVI connector)
Max link length	4.5m (with Barco DVI cable)
Interfaces	2x DVI
Max power cascade connection	6 tiles
Serviceability	Back (with clickable shader)
Operating temperature	-35 -50°C
Storage temperature	-35 -50°C
Operational humidity	10-99%
Storage humidity	10-99%
Source compatibility	CVBS, YC, YUV, RGB, DVI, SDI, HDSDI (DX-700: and Dual link DVI, Dual link HDSDI)
Operable digitizer	Rack-mounted LED-PRO
Certifications	ETL, CE, FCC, RoHS, CCC, TUV

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