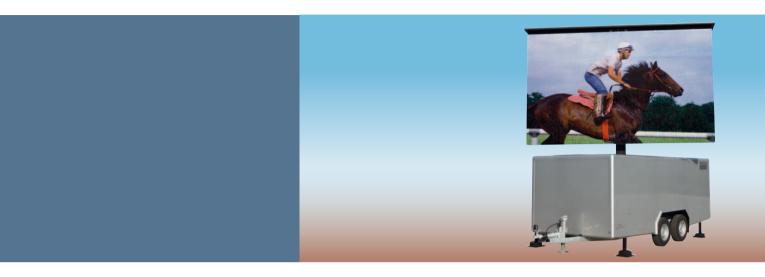
## 16mm black mobile LED display



## **Key Benefits**

- High-quality black LED screen
- 15:9 aspect ratio
- Total display solution
- Ready to operate in 15 minutes
- Flexible and independent
- Cost-effective

Barco's B-16 is the first black mobile LED display on the market and offers a cost-effective total display solution. The high quality LED display comes in a fully equipped trailer, which makes it possible to show your message at any time and place, with a minimal set-up time.

The B-16 LED display is built with T-16BK tiles, Barco's new 16 mm black outdoor LED solution. The T-16BK delivers high-resolution full color images with extreme brightness levels. But the key feature that makes the T-16BK really unique is a specially designed black lamp LED. This black lamp LED offers vastly improved contrast levels, unseen for any 16mm LED display on the market today.

In addition, the B-16 is very easy to operate, which reduces your cost of ownership immensely. The LED display comes in a trailer that can be pulled by a vehicle with a 3,500 kg towing capacity, so all electronics are stored properly and compact when traveling. The display can easily be set up by means of a simple lever-control. This way, the B-16 is ready to operate in 15 minutes.



## **B-16 Technical specifications**

LED DISPLAY	
Туре	5 x 3 T-16BK tiles (IP65 & TUV approved)
Dimensions (W x H)	4,80 m x 2,88 m (189" x 113.4")
Surface	14 m² (149.5 ft²)
Aspect ratio	15:9
Video processing	Rack-mounted LED-PRO
EQUIPPED TRAILER	
Total weight	$\sim$ 3,420 kg (7,539.8 lb) including tiles & generator
Dimensions (W x D x H)	5,04 m x 2,38 m x 2,11 m (199" x 94" x 83") excl. towbar
TRAILER & LIFT	
Lift	Hydraulic Ram
Lift raise	Bottom of display 2,5 m (8.2ft) from the ground
Lift rotation	360 degrees, manual
Wind load	72 km/h (44.7mi/h)
EQUIPMENT RACK	
Dimensions	15 U
Case	Weather resistant
ELECTRICAL	
Generator	11 KVA, diesel fueled, 20 hours of continuous operation at half load
Noise level	<68 dB at 7 m (23 ft)
PACKAGING	
Manuals	Building book + user manuals
Certificates	Compliance with CE standards + optional TUV



