

PRELIMINARY

# Barco B-10™



## Barco's B-10 gets you out on the road High quality video anywhere, anytime.

### High-quality LED screen on the move

Have large screen LED video and graphics anywhere you want.

The Barco B-10 is a completely mobile outdoor LED display solution that can play-back concerts, live video, sports events or virtually any kind of image you can imagine.

Use it during a cycling tour during daytime and roll it to a concert that evening...

The LED-wall comes in a trailer that can be pulled by a vehicle with a 9500kg towing capacity, so all electronics are stored properly and compact when travelling.

Discover how the B-10's large-screen video adds to the excitement of the event. Your crowd attendance and participation will increase along with your revenue from the concession stand. Catch all the action at sporting events or concerts and replay the highlights, or put advertising and promotions for upcoming activities onto the screen, so that your audience never misses an event.

Get your message out anywhere, any time - through Barco's B-10!



**BARCO**

Visibly yours

## Cost-effective and highly profitable LED screen

Promotional cladding can be put on the trailer of the B-10, offering better visibility to your brand or third party advertising. This way, you can either personalize your B-10 or generate extra advertising revenues.

### Cost-effective

Factor in sponsorships or local advertising payments and affording the Barco B-10 quickly becomes a reality. Short set-up and tear down times allow the user to maximize the utilization rate of the B-10, ensuring optimum return on investment. You'll see that your rental and advertising revenues easily cover your monthly lease payment and expenses, and will allow you to make attractive profit next to covering the expenses.

Let Barco show you how to get your message out at any time and any place, with the world's best video technology at a price you can afford.



## Total display solution, easy as 1-2-3

### Ready to operate in 15 minutes

Barco's B-10 works according to the "Drive and Play" principle: you drive to the event location, you pull out the screen, and the show is on in no time. No need for trusses and structures to be set up, no need for technical people on-site.

The LED-wall can easily be put out of the trailer by means of a simple lever-control. Only one person is needed to perform this set-up, and the B-10 can be ready to operate in 15 minutes.

### High-quality LED screen

The LED tiles that come in this flexible total display solution, are Barco's well known 10mm pixel pitch outdoor SLite 10 tiles, in a 4x4 configuration.

Fully engineered and manufactured by Barco, they offer cutting-edge LED display technology and design quality. An extremely stringent selection of the LED components together with Barco's extensive experience in image processing and generation guarantees ultimate picture quality, color uniformity and total system reliability. Furthermore, the SLite tiles are designed to perform in any weather condition: they are IP65 rated and TUV approved.

### Flexible and independent

The screen can turn around 360 degrees, allowing you to adjust the display to face your audience, whatever the setting.

The B-10 is completely self-contained so no external power supply is needed. A diesel-fueled generator provides 28 hours of continuous operation (at half load) and power outputs via CEE 32A plugs.

The B-10 comes with a Barco LED-PRO for high quality image processing. Flexibly choose the source needed for the application, connect to the LED-PRO, and you are on the road. The LED-PRO also allows for easy LED-wall and source configuration, as well as effects pan & zoom, freeze, logo store (transition to/from stored logo).



# Barco B-10 Specifications

LED DISPLAY	
Type	16 SLite-10 tiles (10mm pixel pitch in 4 x 4 configuration)
Dimensions ( W x H)	141" x 105" display size
Extended size	18' at the top / 8' at the bottom
Aspect Ratio	4:3
Video Processing	Rack-mounted LED-PRO
Content creation / sources	Not included
EQUIPPED TRAILER	
Total Weight / Tongue Weight	9500 lbs. / 800 lbs.
Dimensions (W x D x H)	8' x 20' x 7'
Brake System/ Axle / Wheels	Electric Braking system / 2 axle / 4 wheels, 235-85R16 / 1 spare tire included
Lift	Hydraulic pump to raise and lower mast
Lift Rotation	360 degrees of rotation, in 15 degree increments
Wind Load	46 mph max wind load when extended
Level	4 stabilizers to level trailer and give load support
Ball Coupler	2 5/16"
Warranty	1 year warranty on all of trailer / 6 years warranty on trailer chassis/frame
Additional Information	Aluminium walls / Locked door to A/V room / Locked door to main trailer Internal room lights and outlets
A/V ROOM	
Dimensions	Seperate A/V room with 20U 19" equipment rack
Temperature	Electronic controlled vent
GENERATOR	
Type	Kohler 20KW
Fuel Tank	50 gallon diesel tank / fuel and oil guages / external fuel filler door
Power	3 phase, 208V output
Noise level	installed in insulated compartment for noise reduction
Warranty	2 years

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