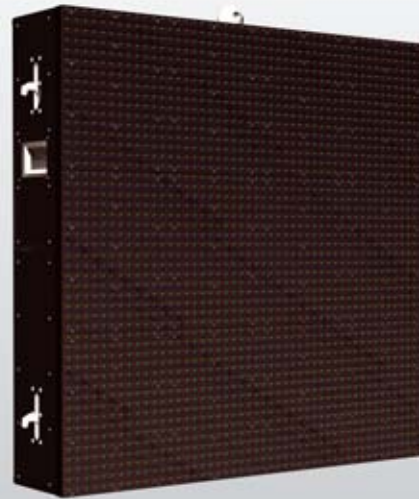


# T-20

## 20mm LED outdoor display solution



### Key benefits:

- Best cost/video performance in the 20mm segment
- New generation LED giving high fill factor
- New geometric shader design ensures unparalleled black levels in all daylight conditions
- IP65 protection rated
- Rugged replaceable shaders
- Low weight
- Fully serviceable from front and back

Barco's new outdoor LED display product T-20 is a rugged outdoor display that delivers high resolution full color images with unequalled brightness & contrast levels. Barco's cutting edge technology, incorporated in the T-20, ensures perfect video and graphics performance across the entire display, regardless of the shape or size.

Barco's T-20 extreme low weight makes it easy to use, easy to install and reduces your general operational costs significantly. As such it maximizes the return on your investment.

The T-20 is ideally suited for countless applications – from entertainment venues to sport stadiums, theme parks and outdoor advertising. The T-20 offers a modular outdoor display concept that allows the build-up of almost any shape and size display that is ideal for use at outdoor locations with large viewing distances.

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## T-20 specifications

Native resolution	20 mm
Brightness	6,000 nit (display calibrated at 6,500°K)
Contrast ratio	6,000:1
LED configuration	1R, 1G, 1B
Size	0.96m x 0.96m
Pixel density	2,304 pixels/panel - 2,504/m <sup>2</sup>
Viewing angle	- horizontal - vertical
	100° 55°
Processing	16 bit
Colors	185 trillion
Weight (rental mechanics included)	
- tile	60 kg
- /m <sup>2</sup>	65 kg/m <sup>2</sup>
Refresh rate	800 Hz
Power consumption	- max. - average
	400W/m <sup>2</sup> 120W/m <sup>2</sup>
Water resistance	- front - back
	IP65 IP54
Temperature	- operating - storage
	-35°C to 50°C -35°C to 50°C
Humidity	- operating - storage
	10% to 99% 10% to 99%
Transport	Optimized for Truck & Air
Serviceability	Front & Back
X-rentability	Yes
Certification	ETL/CE/FCC/ROHS/CCC/TUV
	<p>960 mm (37.8")</p> <p>960 mm (37.8")</p> <p>250 mm (9.84")</p> <p>T-20</p>

v1.01 February 2008

The information and data given are typical for the equipment described.  
However any individual item is subject to change without any notice.  
The latest version of this product sheet can be found on [www.barco.com](http://www.barco.com).

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