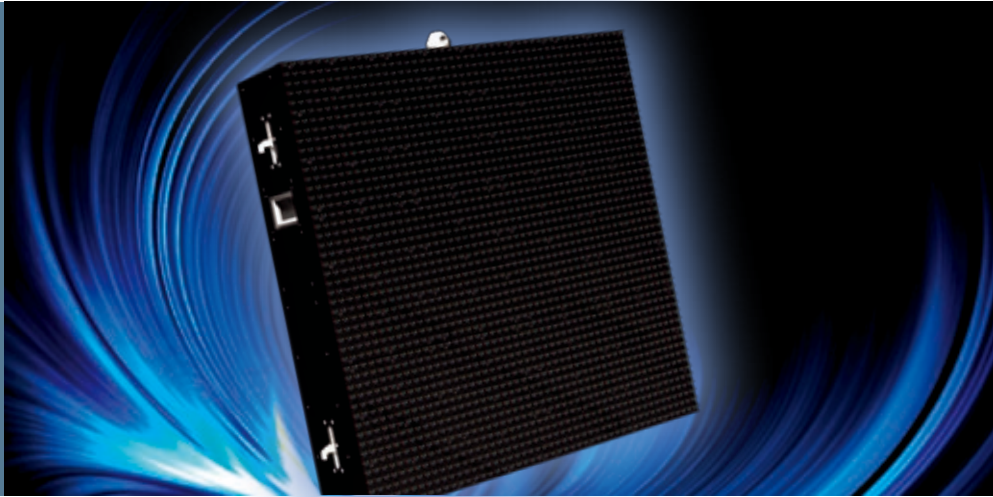


T-20

20mm LED outdoor display



Key benefits

- Best cost/video performance in the 20 mm 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 T-20 is a rugged outdoor LED 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.

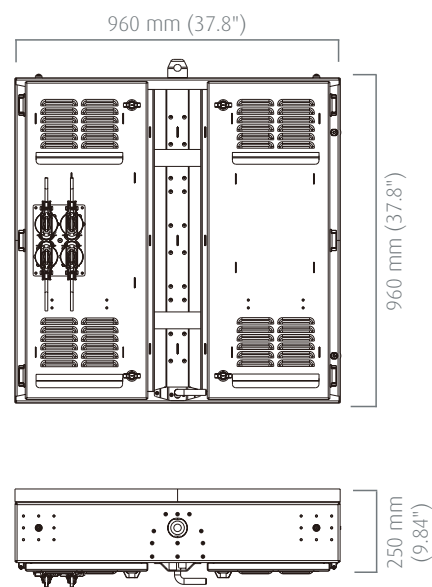
The T-20 is ideally suited for countless applications – from entertainment venues to sport stadiums, theme parks and outdoor advertising. The T-20 offers a modular outdoor display concept that allows the build-up of almost any shape and size display that is ideal for use at outdoor locations with large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

BARCO

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T-20 specifications

| | |
|---|---|
| Pixel pitch | 20mm |
| Typical brightness | 6,000 nits (display calibrated at 6,500K) |
| LED configuration | 1R, 1G, 1B |
| Pixel density | 2,304/tile (48 x 48) - 2,504/m ² |
| Viewing angle: | horizontal 120° (min. 50% brightness) |
| | vertical -15° (from above)/+45° (from below) |
| Contrast ratio | 4,000:1 |
| Power consumption/m² | |
| · max | 400 watts (full white, full brightness, calibrated) |
| · average | 120 watts |
| Processing | 16-bit/color |
| Colors | 281 trillion |
| Refresh rate | 800 Hz |
| Temperature | |
| · operating | -35°C to 50°C (-31°F to 122°F) |
| · storage | -35°C to 50°C (-31°F to 122°F) |
| Humidity | |
| · operating | 10 to 99% |
| · storage | 10 to 99% |
| Water resistance | |
| · front | IP65 |
| · back | IP54 |
| Weight (rental mechanics included) | 60 kg (132.2 lbs)/tile - 65 kg/m ² |
| Lifetime | 100,000 hours |
| Dimensions (H x W x D) | 960 x 960 x 250 mm |
| Serviceability | Front (shaders only) and back |
| X-rentability | Yes |
| Transport | Optimized for Truck & Air |
| Certification | ETL, CE, FCC, RoHS, CCC, TUV |



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While the information and data given are typical for the equipment described, product specifications are subject to change without notice. The latest version of this product sheet can be found at www.barco.com.

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