

TF10

10.2mm pixel pitch, 6,500 nits outdoor LED tile for fixed installation



The Barco TF10 is a modular rugged outdoor LED tile that provides powerful imagery in combination with 24/7 reliability and a low cost of ownership. With less power consumption and a lighter weight than similar products, the TF10 is a perfect fit for digital signage and sports applications.

Excellent brightness, color and contrast

The TF10 tiles deliver an excellent balance between brightness, color and contrast. By nature, their low maintenance requirements and proven track record result in an exceptionally low total cost of ownership.

Product specifications**TF10**

Pixel pitch	10.2 mm
Brightness	6,500 nits
LED configuration	3-in-1 SMD
Pixel density	9,612/sqm 893/sqf 5,768/tile (80x72)
Hor. viewing angle	140°
Vert. viewing angle	-35°/+10°
Power consumption	184W/m ² (average) 633W/m ² (max.)
Heat dissipation	627 BTU/hr/m ² (average)
Tile dimensions	Width: 816mm Height: 735mm Depth: 231mm
Weight / Tile	31 kg (68.4 lbs)
IP rating	IP65/54
Processing	16 bit/color
Serviceability	Front and back
Operating temperature	-20 to +50°C (-4° to 122°F)
Operational humidity	10-99%
Certifications	ETL, CE, FCC Class A, RoHS