

# TF-10

10,2mm pixel pitch, 6,500 nits outdoor LED tile for fixed installation



The Barco TF-10 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 TF-10 is a perfect fit for digital signage and sports applications.

#### **Excellent brightness, color and contrast**

The TF-10 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.

**BARCO**

Visibly yours

# Technical specifications

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