

# V6i

6mm pixel pitch, 1,800 nits indoor LED display



- **Excellent image quality and contrast**
- **Cost-effective LED display**
- **Designed for 24/7 operation**

The cost-effective V6i indoor LED display offers 6mm pixel pitch and 1,800 nits brightness and combines the renowned Barco image quality with excellent contrast. In the retail and advertising industry, downtime and revenue are mutually exclusive. The V6i is an extremely reliable display that guarantees 24/7 operation to provide advertisers with ultimate peace of mind.

### Excellent performance

All Barco V-series displays are supported by the DV-100 LED image processor and equipped with Barco's state-of-the-art Athena™ scaler for superior image quality and performance. Designed for full flexibility, the DV-100 also supports standards like 3G SDI, HDMI and DisplayPort, in addition to standard inputs up to (dual) HD-SDI.

### Easy installation

Just like the other V-series LED displays, the V6i is managed and controlled by the dedicated V-series Toolset (VTS) application software which comes with an intuitive interface for easy display management and set up. It offers advanced options – such as brightness, gamma and color temperature control – and display configuration tools. The V6i also shares its cabling and peripherals with the other Barco V-series LED displays, so customers who already own such a display don't need to replace those. You can also choose from front or back serviceability.

### For a wide range of applications

The V6i is primarily designed for indoor installation in fashion retail, automotive retail, banking or transit advertising applications but it's equally suited for fixed installation in museums, theaters, houses of worship, indoor sports venues and corporate venues.

**PRODUCT SPECIFICATIONS****V61**

Pixel pitch	6.0 mm
Brightness	1,800 nits typical
LED type	3 in 1 SMD
Pixel density	27,778/sqm; 2,581/sqf
Viewing angle	H: 140 degrees V: 120 degrees (min 50% brightness)
Lifetime	80,000 hrs
Power consumption	Typical: 220 W/sqm, 20W/sqft Maximum: 550 W/sqm, 51W/sqft
Operation power voltage	100-240 V / 50-60 Hz
Tile size (WxHxD) in mm	576 x 576 x 96 mm / 23 x 23 x 4 inch
Weight	14 kg/tile; 30.9 lbs/tile (with back access) 13 kg/tile; 28.7 lbs/tile (with front access)
IP rating	Indoor only
Processing	16 bit/color
Refresh rate	2,880 Hz
Operational temperature	-10/+50 degrees Celcius ; 14/+122 degrees Fahrenheit
Operational humidity	10-95%
Serviceability	Back (R9004889) OR front (R9004895)
Operatable digitizer	DV-100
Certifications	CE, UL/ETL, FCC, CB/CEBEC, TUV, CCC, RoHS, WEEE

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Technical specifications are subject to change without prior notice. Please check [www.barco.com](http://www.barco.com) for the latest information.