V6e
6mm pixel pitch, 1,700 nits indoor LED display

VTS
COMPATIBLE

WIDE VIEW

CONTRAST

6mm
PIXEL PITCH

The V series LED displays are specifically designed for fixed installations in branding, digital out-of-home (advertising) and sports. They come at an attractive price without compromising on performance and reliability. The V series are an excellent choice for basic LED display applications.

Excellent performance
Building on Barco's experience with high-end LED technology, the V series is supported by the DV-100 image processor with high-class Athena™ scaler for flexible scaling. Next to supporting standard inputs up to (dual) HD-SDI, the V-series also supports new standards like 3G SDI, HDMI and DisplayPort.

Easy setup and management
The V series is managed and controlled by the dedicated V series Toolset (VTS), a direct derivative of the first-class Director Toolset. The VTS comes with an intuitive interface for easy display management and offers advanced options such as brightness, gamma and color temperature control and display configuration.

Black package LEDs for high contrast
The V6e is a tile-based indoor LED display geared with 6mm pixel pitch SMD LEDs. It features the latest indoor LED technology with black package LEDs and offers dark black levels with a very high contrast. Paired with its very wide viewing angle, these elements make the V6e excel in image quality.

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PRODUCT SPECIFICATIONS	V6E
Pixel pitch	6.0 mm
Brightness	1,700 nits
LED type	3-in-1 SMD
Pixel density	27,778/sqm 2,581/sqft 9,216/tile (96x96)
Viewing angle	H: 120 degrees V: +50/-65 degrees
Contrast ratio	2,000:1
Lifetime	50,000 hrs (@50 % brightness)
Power consumption	603W/sqm 241/sqm typical
Tile size (WxHxD) in mm	576 x 576 x 130
Weight	16 kg/tile 35.53 lbs
IP rating	Indoor only
Processing	16 bit/color
Refresh rate	1,200 Hz
Max. stacking	17 tiles
Max. hanging	34 tiles
Interfaces/Ports	CAT5
Serviceability	back
Source compatibility (with digitizer)	DVI-I (CVBS/YC/YUV/DVI), RGB, SDI (HD/SD),HDMI, DisplayPort
Operatable digitizer	DV-100
Certifications	CE, ETL, CCC, FCC classA, RoHS, China RoHS,WEEE

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Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.

ENABLING BRIGHT OUTCOMES

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