

V6e

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



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.

Product specificaties	V6E
General specifications	
Pixelpitch	6.0 mm
Helderheid	1,700 nits
Led-type	3-in-1 SMD
Pixeldichtheid	27,778/sqm 2,581/sqft 9,216/tile (96x96)
Kijkhoek	H: 120 degrees V: +50/-65 degrees
Contrastverhouding	2,000:1
Levensduur	50,000 hrs (@50 % brightness)
Energieverbruik	603W/sqm 241/sqm typical
Paneelgrootte (B x H x D) in mm	576 x 576 x 130
Gewicht	16 kg/tile 35.53 lbs
IP-classificatie	Indoor only
Verwerking	16 bit/color
Vernieuwingssnelheid	1,200 Hz
Maximale stapelhoogte	17 tiles
Max. hangend	34 tiles
Interfaces/poorten	CAT5
Onderhoudsgemak	back
Broncompatibiliteit (met digitizer)	DVI-I (CVBS/YC/YUV/DVI), RGB, SDI (HD/SD),HDMI, DisplayPort
Bedienbare digitizer	DV-100
Certificeringen	CE, ETL, CCC, FCC classA, RoHS, China RoHS,WEEE

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