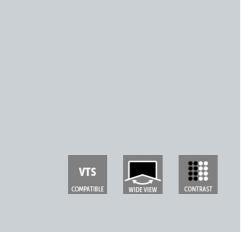


4.5mm pixel pitch, 1,700 nits indoor LED display



- Dark black levels with high contrast
- Designed for fixed installations
- Cost-efficient 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.

Flexible scaling

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 V4e GII is a tile-based indoor LED display geared with 4.5mm pixel pitch SMD LEDs for ultimate image quality. Featuring the latest indoor LED technology with black package LEDs, it offers very dark black levels with an extremely high contrast. Another unique characteristic is its very wide viewing angle.





| Product specifications | V4E GII |
|---------------------------------------|---|
| General specifications | |
| Pixel pitch | 4.5 mm |
| Brightness | 1,700 nits |
| LED type | 3-in-1 black SMD |
| Pixel density | 49,383/sqm 4,588/sqft 16,384/tile (128x128) |
| Viewing angle | H:100 degrees V: +40/-50 degrees |
| Contrast ratio | 2,500:1 |
| Lifetime | 50,000 hrs (@50 % brightness) |
| Power consumption | less than or equal to 611W/sqm less than or equal to 203W/tile |
| Tile size (WxHxD) in mm | 576 x 576 x 130 |
| Weight | 18.5 kg/tile / 40.8 lbs/tile 55.8 kg/sqm / 11.4 lbs/sqm |
| 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 | front and 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 Class A, RoHS, WEEE |

Last updated: 10 Jul 2024

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