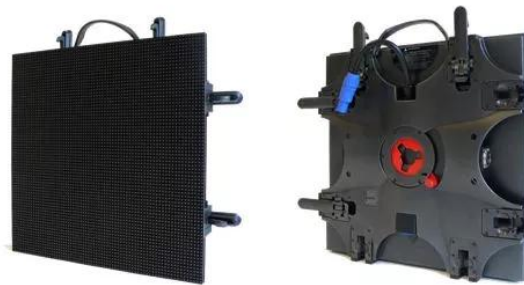
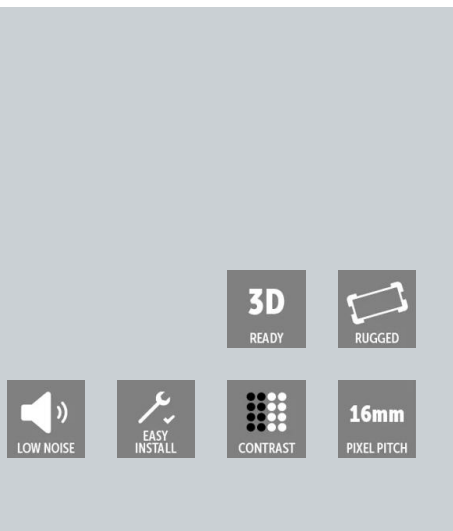


C16

16.7mm pixel pitch, 2,000 nits indoor LED display



Barco's high-performance C series LED displays are designed for both rental and permanent installations. They consume a fraction of the power consumption and heat generation of other LED displays. As a consequence, they don't need cooling fans, resulting in silent and maintenance-free operation. Furthermore, their thin and lightweight design allows for easy handling and installation.

Innovative shader design

The C16 LED display combines the C series backbone with the renowned DX image processing. Thanks to its innovative shader design, the C16 can easily be combined with the C5 -their difference is barely noticeable when there is no image displayed on the screen. This unique design enables seamless combinations of high and low resolution LED tiles.

For events and fixed installations

Next to serving the events market, the C16 is also very attractive for fixed installations thanks to its limited maintenance, thinness and low power consumption.

Product specificaties	C16
General specifications	
Pixelpitch	16.7 mm
Helderheid	2,000 nits
Led-configuratie	3-in-1 black SMD
Pixeldichtheid	3,600/sqm 334/sqf
Contrastverhouding	3,500:1
Hor. kijkhoek	120° (50% brightness)
Vert. kijkhoek	+/-60°
Levensduur	100,000 hours (@50% brightness)
Energieverbruik	660 W/m ² (max) 220 W/m ² (typical)
Paneelgrootte (B x H x D) in mm	400 x 400 x 63
Gewicht	6.4 kg/tile 40 kg/m ²
IP-classificatie	indoor only
Verwerking	16 bit/color
Vernieuwingssnelheid	3,200 Hz
Geschikt voor 3D (optioneel)	yes
Opbouw truss	Max. 25 tiles (10m)
Opbouw voet	Max. 12 tiles (4.8m)
Interfaces/poorten	x2 HDMI link
Onderhoudsgemak	front and back (optional)
Broncompatibiliteit	CVBS, YC, YUV, RGB, DVI (single and dual link, up to 2,048 x 1,536), SDI, HDSDI, Dual link HDSDI
Bedienbare digitizer	DX-100, DX-700
Certificeringen	CE/ETL/UL, FCC Class A, TÜV, RoHS, WEEE

Laatst bijgewerkt: 10 Jul 2024

© 2024 Barco nv. Alle rechten voorbehouden. Gehele of gedeeltelijke reproductie zonder schriftelijke toestemming is verboden. Alle merknamen en productnamen zijn handelsmerken, geregistreerde handelsmerken of handelsnamen van hun respectieve houders. Als gevolg van voortdurende innovatie kunnen informatie en technische specificaties zonder voorafgaande kennisgeving worden gewijzigd. Controleer www.barco.com voor de nieuwste specificaties.

www.barco.com

