

# X1.5

1.58mm pixel pitch, 880 nits indoor LED display



- Superior image quality, today and tomorrow
- Accurate colors in all brightness conditions
- Reliable, smart LED display

Barco's X-series LED displays bring high resolution images to indoor applications where image quality matters; ranging from museums and other visitor attractions, broadcasting and control rooms, to retail and advertising. By providing stunning image quality with precise colors, they create exceptional visual experiences that stay constant over time. What's more, they allow you to increase your displays' uptime thanks to their smart features and high reliability. All of this comes at a minimal total cost of ownership.

### Superior image quality, today and tomorrow

Day or night, image quality needs to be excellent all the time. Thanks to Infinipix™, image quality is perfect in both dimmed and high-brightness mode and it stays constant over time. What's more, the X1.5 guarantees accurate colors at all times. And no image tearing or video hiccups occur as video is smoothly synchronized.

### Peace of mind

You can remotely and proactively manage your X1.5 through the cloud-based software. It allows you to smartly create and manage various user profiles. To prevent failure and downtime, you're notified of imminent issues you can immediately act upon. Its redundant data path guarantees an uninterrupted image all the time, even when the data path is interrupted. When swapping modules, you don't need to recalibrate your displays either.

### Easy installation and maintenance

The X1.5 can be hung on a beam that's connected to a ceiling, mounted onto a wall, stacked on a beam that's placed on the floor or curved. The Barco proprietary mechanics ensure quick and stable installation and swapping of modules. For easy servicing, this display can be accessed both from the front and back. And if you want to upgrade to higher resolution tiles later, you can reuse the same mechanics.

**TECHNISCHE SPECIFICATIES****X1.5**

Pixel pitch	1.58 mm
Led-configuratie	Black SMD
Pixels per paneel	304 x 304 px (H x V)
Led-levensduur	80,000h (video -50% brightness)
Helderheid	880 Nits (calibrated)
Verwerking	16 bit
Kleuren	281 trillion
Controle	Infinpix (TM)
Dimmen	16 bit
Vernieuwingssnelheid	3,840 Hz
Hor. kijkhoek	160° +/-5° (@50% brightness)
Vert. kijkhoek	160° +/-5° (@50% brightness)
Energieverbruik	363 W/m <sup>2</sup> (typ.)
Netspanning bij gebruik	100-240V / 50-60Hz
Bedrijfstemperatuur	-10°C to +40°C / 14°F to 104°F
Operationele vochtigheid	10-90%
IP-classificatie	IP30
Afmetingen	(HxW) 480 x 480mm / 18.9 x 18.9 inches
Gewicht / tegel	9.8kg / tile or 42 kg/m <sup>2</sup>
Onderhoudsgemak	Front and Rear
Certificeringen	CE, TÜV, FCC class A, CCC, RoHS, WEEE, REACH
Garantie	3 years

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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.