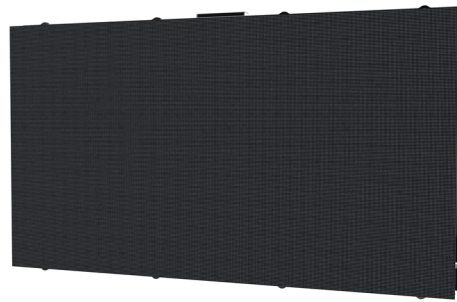


# XT0.9

0.95mm pixel pitch, high-res indoor LED display



- 27" tiles in 16:9 aspect ratio
- Powered by Barco's Infinipix™
- Easy to use, install and maintain
- Maximized product uptime

The new XT series further expands Barco's indoor high-resolution LED tiles portfolio. The 27" inch tiles with a pixel-pitch ranging from 0.9mm to 1.9mm deliver superior seamless results, and the series includes all necessary features to maximize the reliability of your LED wall.

### Superior viewing experience

With each tile having a 16:9 aspect ratio, it is child's play to create native Full HD or UHD screens. This allows displaying video in the most common formats in full, without compression or unused canvas. What's more, the camera-supported seam correction technology makes sure tiles easily align, creating a single seamless canvas viewing experience.

### Easy to install and maintain

Because these LED tiles are designed for wall mounting, they are fully accessible from the front – creating a shallow depth. The improved robustness and the Assisted Module Extraction makes sure the tiles can be easily removed, for maintenance or replacement needs, with a reduced risk of pixel damage.

### Always premium image quality

Thanks to Infinipix™, image quality is perfect in both dimmed and high-brightness mode and it stays constant over time. Video artefacts typically arise on fast-moving content – but with Infinipix™, no image tearing or video hiccups occur with fast-moving images. Automatic calibration makes sure the entire wall is perfectly uniform at any time.

### Unrivaled reliability

In order to support the use of Direct LED in critical environments and prevent downtime, redundancy of both power and data can be integrated in the XT0.9. Also, instead of facing sudden complete wall downtime, the users can get a warning so proactive measures can be taken against potential wall failures.

All XT series displays are backed by a three-year product warranty period. For extra peace of mind, customers can sign up for an additional EssentialCare or FullCare maintenance contract.

**PRODUCT SPECIFICATIONS****XT0.9**

Pixel pitch	0,95mm
Pixels per tile	640 x 360 px (HxV)
LED lifetime	100.000h (video)
Brightness	800 nits
Processing	16 bit
Colors	281 trillion
Control	Infinipix™
Dimming	16 bit
Refresh rate	1.920 Hz
Hor. viewing angle	155° +/-5° (@50% brightness)
Vert. viewing angle	145° +/-5° (@50% brightness)
Power consumption	357W/m <sup>2</sup> (typ.) 679W/m <sup>2</sup> (max.)
Heat dissipation	1215 BTU/hr/m <sup>2</sup> (typ.) 2314 BTU/hr/m <sup>2</sup> (max.)
Operation power voltage	100-240V / 50-60Hz
Operational temperature	-10°C to +40°C / 14°F to 104°F
Operational humidity	10-80%
IP rating	IP30
Dimensions	609,92 x 343,08 x 71 mm (WxHxD)/ 24,01 x 13,51 x 2,79 inch (WxHxD)
Weight / Tile	7,5 kg / 16,53 lbs
Serviceability	Front service only
Certifications	CE, UL/ETL, FCC class A, CB, RoHS, WEEE, REACH, CCC
Warranty	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.