

Beyond expectations

NT series indoor LED walls



BARCO

Sharp, light, easy

Running high-impact video walls has never been this easy. The LED NT series offers sharper images through Infinipix™ Gen2 processing power, a thin tile that is therefore lighter, simplified mounting for easier maintenance, smarter connections for enhanced quality and operation and good low-light performance. Perfect for when you need impressive large video walls in auditoriums, boardrooms, lobbies, control rooms, museums and for broadcast.

Superb image quality in different applications

With no visual distortion, low latency, perfect syncing and no tearing, the NT series offers **a high-quality viewing experience** for all types of content. Color accuracy is maintained at every level of brightness. Proprietary Smart Calibration™ ensures wide colour gamut support and full-colour balancing control creates rich and true-to-life images.



Slim design for easy installation and maintenance

To facilitate the deployment and maintenance, the NT series features Barco's installation mechanics. Dedicated technology helps to easily set up, configure and maintain your video wall. Additionally, the thin tiles lower the footprint, broadening the possibilities for set-ups at different locations and enable **nice aesthetic integration** into existing spaces. Being front and rear accessible, the tiles can be easily removed, for maintenance or replacement needs.



Easy to manage

Setting up, configuring and maintaining a video wall was never this easy. The latest version of Barco's Video Wall Manager helps you with this through an automatic installation wizard and a very user friendly interface.

The Video Wall Manager also guards over the video wall's image quality. Not only at setup, but during the complete lifetime. A number of innovative features make sure you always have a perfect image.





EssentialCare

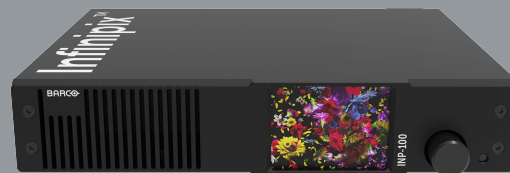
EssentialCare for LED

Offer superb, reliable LED walls for high-impact applications

Protecting one's investment is important these days. All NT series walls come with a three-year standard product warranty. For up to 5 years of complete peace of mind and dedicated support for your system, opt for the EssentialCare service offering upgrades.

Fully **batch-compatible replacement LED modules** are used in servicing. This ensures guaranteed color uniformity across your LED video wall for the full contract duration as spare LED tiles from the same batch remain at your disposal. You can also benefit from priority support with helpdesk responses within four business hours, and next business day express shipments of spare parts.

To quickly become confident with your LED wall, you can rely on dedicated Barco University training programs. Our programs enable you to develop your skills and keep them up to date at all times.



Infinipix™ Gen2

The Barco Infinipix™ Gen2 image processing platform that brings you more impact

Color, details and maximized uptime

- The power of 4K60 from a single processor
- Unmatched color accuracy for all popular color standards thanks to Smart Calibration™
- True Dynamic Range and perfect dimming capabilities without any loss of details enabled by 23-bit processing
- Perfect lip and video sync for demanding live applications
- Reduced eye fatigue and improved ergonomics via Barco SteadyView™
- Maximized uptime and uninterrupted 24/7 performance thanks to bullet-proof data and power redundancy options
- 2.5G high bandwidth mode for reduced installation complexity"

The NT series is a great addition to Barco's next generation LED products. It brings all the performance and reliability of superior LED to a greater number of applications in different segments.

Michael Lingier
Global Product Specialist LED



Broad range of applications



High-impact locations

Superior image management ensures you'll be delivering impactful images, while lighter tiles facilitate esthetics and integration. The tiles are accessible from the front and back and are easily replaced with batch-compatible units to keep your wall uniform at all times.

Using Video Wall Manager, all the walls in a lobby, auditorium, townhalls, boardroom or museum can be operated as a network to drive productivity.



Broadcast

Keep the focus on the story, with smooth images supported by pro-active management and customized color gamuts. Effective low-light performance makes it suitable for broadcast studio set-ups. Superior processing enables very low latency levels, for demanding live sequences.

For peace of mind at all times, Essential-Care service contracts provide extended support for critical applications.



Control rooms

With Smart Calibration™, color and detailed accuracy in dim mode and SteadyView™ comfort the NT series meets the requirements of most control rooms. Configuration is simplified with Video Wall Manager, which can easily be expanded to manage a network of displays.

And in those applications requiring tighter security, Barco's in-house processing and data volatility removals measurements, reduce exposure to possible third-party threats.

NEW: The NT-I series for higher brightness and minimal power consumption

Barco now extends the NT-series with the NT-I range, available with pixel pitches of 0.9, 1.2 and 1.5 mm.

Based on flip-chip and common cathode technology, the NT-I series offers optimal brightness and high contrast, with deep black levels. Power consumption and heat dissipation are kept to a minimum.

The range is TAA and BAA compliant (made in and for USA), making it perfect for use in critical control rooms and government markets.



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M00990-R03-0225-PB June 2025

www.barco.com/NT-series

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