# NT1.5-I BAA

1.5 mm pixel pitch, high-res indoor LED display



**ECOSCORE: A**

- EASY SERVICE
- HDR COMPATIBLE
- STEADYVIEW
- 23-BIT TRUE DYNAMIC RANGE
- FLEXIBLE COLOR CONTROL
- INFINIPIX Gen2 PROCESSING
- 16:9 RATIO
- 1.5mm PIXEL PITCH
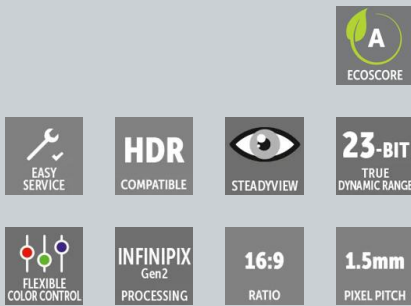


- **1.5 mm pixel pitch LED solution**

- **TAA and BAA compliant**

- **Superb color accuracy with spectacular black and contrast levels**

- **High brightness up to 1000 nits**

- **Improved energy efficienty and ergonomics**

- **Up to 10 years of dedicated service and support**

The Barco NT1.5-I BAA transforms high-impact video wall operations from complex to effortless, delivering professional-grade visual experiences with unprecedented ease of use. Running powerful video walls has never been this accessible, allowing you to focus on your content rather than managing technology. The NT1.5-I is TAA and BAA compliant (made in and for USA), making it perfect for use in critial control rooms and government markets.

## Superb image quality

Experience sharper, more vibrant images through the advanced Infinipix$^{TM}$ Gen2 processing power, which ensures optimal color accuracy, contrast, and detail reproduction across all viewing conditions. The smart connection architecture enhances both image quality and operational reliability, providing seamless performance that keeps your content looking its best.

Leveraging flip chip technology results in higher brightness performance, while reducing power consumption, significantly lowering total cost of ownership and ecological footprint compared to competitors.

Exceptional low-light performance means your video wall delivers clear, detailed images even in dimly lit environments – crucial for control rooms, boardrooms, or any space where ambient lighting varies throughout the day. This versatility ensures your investment performs optimally regardless of environmental conditions.

## Easy maintenance and serviceability

The NT1.5-I BAA delivers enterprise-grade performance with consumer-grade

**BARCO**

The NT1.5-I BAA delivers enterprise-grade performance with consumer-grade simplicity. Whether you're displaying critical operational data, corporate communications, or engaging digital signage, you get professional results without the traditional complexity of LED video walls. Your team can focus on creating impactful content while the NT1.5-I BAA reliably delivers stunning visual experiences that enhance your organization's effectiveness and professional image.

The thin tiles contribute to the product's versatility and ease of installation. This lowers the wall's footprint and broadens the possibilities for set-ups at different locations, enabling better integration into existing spaces. The accessibility from both front and back drastically improves the ease of maintenance. What's more, Barco's Video Wall Manager software automatically configures the different tiles, which greatly speeds up the installation process.

The tile's integration with Infinipix Gen2 processing creates an ecosystem that's remarkably easy to set up, manage, and service. The intuitive system architecture reduces configuration time, minimizes troubleshooting complexity, and ensures consistent performance across installations. This means fewer callbacks, reduced support overhead, and more time to focus on growing your business.

| 技术规格 | NT1.5-I BAA |
|---|---|
| **LED 显示单元** | |
| 像素间距 | 1,56 毫米 |
| 每模块像素 | 384x216 |
| 亮度 | >1000 尼特 |
| 峰值亮度 | 不适用 |
| 内部处理 | 23 位 |
| 颜色深度 | 16 位 |
| 着色器 | 是 |
| 控制 | Infinipix™ Gen2 |
| 刷新率@60Hz | 3840 赫兹 |
| 3D | 否 |
| 帧速率 | 23.98 -120Hz |
| 水平视角 | 160° +/-5° |
| 垂直视角 | 150° +/-5° |
| 调光 | 0-100% |
| 功耗 | 55 瓦 |
| 散热 | 1433 BTU/h/m²（上限值）<br>529 BTU/h/m²（典型值） |
| 运行电源电压 | 100 -240 Vac 50 / 60Hz |
| 运行湿度 | 10 -80% |
| 运行温度 | -10°C 至 +40°C / 14°F 至 104°F |
| IP 等级 | IP30 |
| 冗余 | Power: Optional<br>Data: Signal loop redundancy / N + N redundancy optional |
| HDR | 支持 HLG/HDR10 |
| 凹面曲率 | 显示单元间高达 5°（半径 6.88 米） |
| 凸面曲率 | 不适用 |
| 尺寸 | 600 x 337.5 x 39 毫米 / 23.62 x 13.29 x 1.54 英寸 |
| 重量 | 6 公斤/块 |
| 适用性 | 全前维护和全后维护 |
| 电缆管理 | 无需外部布线 |
| 人体工程学 | SteadyView™ 驱动算法可减轻眼睛疲劳 |
| 认证 | CE、UL、FCC A 级、RoHS、WEEE、REACH |
| 符合 TAA | 是 |
| 保修政策 | 3 年 |
| EssentialCare 服务产品 | 10 年 |
| Notes | 初步规格 -2025 年 6 月 |

**生成于： 03 Dec 2025**

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