

# Infinipix™ manager NM100

Infinipix™ management software for LED displays



- **Straightforward GUI**
- **Maximum security for data-critical environments**
- **Certified inhouse software development**

The Infinipix™ Manager (NM100) is the next generation in LED display management software. The NM100 hosts a straightforward web interface that allows you to access information for your display hardware and offers the tools to (pre)view lay-outs and manipulate settings on the LED wall.

### **A worry-free canvas**

The Infinipix™ NM100 allows for stress-free remote serviceability and makes the life of any installer or operator a lot easier with an intuitive and simple WYSIWYG interface. It also offers the possibility to set-up multiple profiles with different access rights facilitating efficient maintenance while also eliminating risks of data leaks.

### **Closed-loop security**

LED displays are used in various data-critical applications: government monitoring centers, military command posts, internal company presentations... Instead of using the standard transfer protocol, our Infinipix™ processors work with a proprietary Barco engineered protocol to encrypt the sensitive data. Keep your crucial data from falling into the wrong hands, and trust the Infinipix™ processing.

### **Fit-for-purpose**

The NM100 can be configured with a fit-for-purpose licensing model, meaning you can expand and upgrade the system when you need additional advanced features.

## Product specifications

## INFINIPIX™ MANAGER NM100

### General specifications

Remote control	<ul style="list-style-type: none"><li>1x Ethernet: RJ-45 connector, running 1GbE connected to a control PC/ client network</li><li>1x Ethernet: RJ-45 connector, running 1GbE used as control protocol link to an Infinipix™ Manager (NM100) for centralized management of multi-device Infinipix™ Processors (NP100) and one or more Displays.</li></ul>
Dimensions WxDxH	216 x 286 x 70 mm (8.5 x 11.25 x 2.75 in)
Weight	2.72 kg (6 lbs)
Enclosure	metal
Software	MS Windows embedded operating system, running Infinipix™ Management Software
Separate enclosure	rack shelf for side-by-side Infinipix™ Manager (NM100) and Infinipix™ Processor (NP100) <ul style="list-style-type: none"><li>Width: 19" rack</li><li>Height: 2RU</li><li>Type: Metal</li></ul>
Environmental temperature	Operational: 0–40° Celsius (32–104° F)
Environmental humidity	Operational: 10–85%, non-condensing
Power Type	100–240VAC, 1.5A -50–60Hz
Power consumption	60 Watt
Standards	FCC: Part 15, Subpart B Section 15.107 & 15.109, Class A; CE: CISPR 24/ EN 55024, CISPR 22/ EN 55022 Level A, EN 61000-3-2 with A1, A2 2006 (only if 75W or above), IEC/EN/UL 60950-1, c-UL CSA C22.2 60950-1; ICES-003 Class A v4
Certifications	CE, ETL, RoHS, China RoHS, WEEE
Warranty	Full three-year parts and labor warranty

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