

# TransForm N Application Node

Shared content creation and distribution



Barco's TransForm N Application Node renders content running on Windows 7 desktops up to 16 Megapixels, for remote visualization on TransForm N output nodes.

Intelligent proprietary screen scraping combined with remote cursor and keyboard control allows pixel accurate representation of the content on a display wall. Rendering of networked video and data sources is automatically deflected towards the display wall.

For the TransForm N CMS management system this desktop server is both a display and a source. Content can be put on the display and this composition is just another source that can be shared with other displays.

## Features and benefits

- Managed as an intrinsic part of TransForm N
- Decoupling of content definition and operational use
- Windows 7 desktops up to 16 Megapixels
- Redundant network interface
- Redundant power supply

**PRODUCT SPECIFICATIONS****TRANSFORM N APPLICATION NODE**

Platforms	NGP-324 (see dedicated information on product page)	
Form factor	1U housing for 19" rack	
Dimensions	440 x 566 x 177mm (17.32 x 22.28 x 6.97 inch) without handles	
Weight	Windows 7 -32 bit platform <ul style="list-style-type: none"><li>■ 21kg   46,3 lbs</li><li>■ 23.5kg   51.8 lbs (including redundant power supply)</li></ul>	
Power supply	2 x 400W (redundant) 100-240V, 50/60Hz	
EMI	Class B input filter	
Environmental specifications	Windows 7 -32 bit platform <ul style="list-style-type: none"><li>■ Operating conditions: 0°C to 35° C   32°F to 95°F</li><li>■ Humidity: Max 80% (non-condensing)</li><li>■ Noise: With redundant power supply (2m in front,typ.) 47.4 dB(A)</li></ul>	
Safety Regulations	CE, UL and CCC certified	
Resolution	8k x 4k (maximum)	
Order Information	<b>Article number</b>	<b>Article description</b>
	R9844200_DSW7	TransForm N Application Node - Windows 7 platform

Last updated: 21 Jan 2018

Technical specifications are subject to change without prior notice. Please check [www.barco.com](http://www.barco.com) for the latest information.