

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****General specifications**

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">■ 21kg 46,3 lbs■ 23,5kg 51.8 lbs (including redundant power supply)	
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">■ Operating conditions: 0°C to 35° C 32°F to 95°F■ Humidity: Max 80% (non-condensing)■ Noise: With redundant power supply (2m in front,typ.) 47.4 dB(A)	
Safety Regulations	CE, UL and CCC certified	
Resolution	8k x 4k (maximum)	
Order Information	Article number	Article description
	R9844200_DSW7	TransForm N Application Node - Windows 7 platform

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