

TransForm N Application Node (3rd generation)

Shared content creation and distribution



Barco's third generation 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
- Redundant RAID-1 disk

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drive

Product specifications**Transform N Application Node (3rd generation)**

Platforms	CMS-200
OS	Windows 7 Ultimate 64bit
Software	Barco Pro Server
Processor	Intel(R) Core(TM) i7 Quad core 3.6GHz processor
Memory	16 GB RAM
Hard disk	320GB Raid-1
Optical drive	DVD R/W
Network	2x 1Gb/s LAN
Graphics card	High-performance NVIDIA Quadro series cards
Output	8k * 4k / 16 megapixel (maximum)
Form factor	4U housing for 19" rack
Power Supply	100-240V, 50/60Hz
Temperature range	0°-40° 32°-104°F
Humidity	Max. 80% (non-condensing)
Regulation Compliance	CE,CB, IEC 60950-1, ETL, FCC Class A
Order Information	R9838400_AN7 Transform N Application Node_Windows 7