

TransForm AX6

High performance video wall controller for small to medium size video walls with moderate video & RGB demands.



TransForm A is the most flexible and powerful video wall controller available today. Barco's unparalleled OmniScaler technology offers easy, built-in integration of digital and analog video and data sources and allows users to place windows of any size anywhere on the video wall, without any compromises on quality.

This high performance system for small to medium size video walls with all input and output cards inserted into the TransForm A Processor, can easily be expanded to either a TransForm A12 or TransForm A18 system.

Maximum flexibility and scalability

- supported operating systems: Windows 2000/XP, X Window System
- output resolution up to WUXGA
- up to 24 display channels

Superb video and RGB integration

- analog, digital and networked streaming sources
- full range scaling capability from finger print size to full wall size
- direct video/RGB access and control
- independent color depth selection of video, RGB, and graphic windows
- uncompromising digital data processing

Power, bandwidth, future-proof

- TransForm A Processor is the high performance processing core of the system, built on the latest easily upgradeable standard PC technology
- redundant, hot-swappable critical components for high overall system reliability

System solution

- perfectly integrated with Barco's Apollo and Osiris wall management software

BARCO

Visibly yours

Technical specifications

Processor	<ul style="list-style-type: none">• Quad-core Intel Xeon CPU, 2.8 GHz, 1 or 2 CPU's• 2 GB ECC main memory standard• extendable up to 4 GB (3 GB usable)• standard PCI-X bus• 533 MB/s• SATA disk drive 250 GB (RAID-1/RAID-5 option)• dual 10/100/1000 MBit onboard LAN (redundant)• redundant, hot-swap power supply• 6 slots
Dimensions	<ul style="list-style-type: none">• 19" industrial case, height in rack unit: 4U• width case: 440 mm 17.32 in.• width with fixation: 482 mm 18.98 in.• depth case: 566 mm 22.28 in.• depth with handles: 616 mm 24.25 in.• height: 177 mm 6.97 in.• height with rubber feet: 183 mm 7.20 in.
Weight	<ul style="list-style-type: none">• redundant PSU, no cards: 23.3 kg 49.2 lbs
Power supply	100-240 V, 50-60 Hz
Power consumption	redundant: 650 W
Operating conditions	0 – 40°C 32 – 104°F at max. 80% humidity (non condensing)