



We see the big picture. You'll see the difference.



The Power of Xi

The Qube IMB - A Story that goes far beyond DCI

Multi-IMB Sync
for Dual Projector 4K 3D
& Beyond



INTEGRATED MEDIA BLOCK

- ▶ **HFR 48 fps and 60 fps Stereoscopic 3D Support!**
Support for 48fps, 60fps and extreme HFR at 120fps 3D
- ▶ **True 4K Resolution!**
Available with 2K and 4K capability
- ▶ **Multi-IMB Sync**
Dual-projector 4K 3D, multi-projector domes, planetariums, theme park rides and beyond
- ▶ **Data Rates Beyond DCI**
Works up to 500 Mbps with the High Bitrate (HBR) option
- ▶ **Quad 3Gbps HDSI Inputs**
Uncompressed 4K input option
- ▶ **Autonomous IMB**
Great option for venues that loop content all day, no storage server!



XP-1 STORAGE SERVER

- ▶ **Storage Server for the Qube Xi IMB**
3 to 8 TB of RAID Storage with hot-swap drive bays
- ▶ **Web-based multi-lingual user interface**
The Qube Web App and QubeTouch Android App raise the industry bar for ease-of-use and flexibility
- ▶ **Supports High Bitrate DCPs at 1Gbps!**
Capable of dual-projector configurations at 4x the DCI Spec
- ▶ **Redundant Gigabit Ethernet Connectivity**
Supports one-to-one and one-to-many connections and allows any server to access any projector over cost-effective Gigabit Ethernet Infrastructure





Qube Xi Integrated Media Block Technical Specifications

Image Formats:	DCI JPEG2000 @250 Mbps, optional MPEG-2 @80 Mbps optional DCI JPEG2000 @500 Mbps
Image Resolutions:	2048x1080 @24, 48 fps & 24 fps 3D Stereoscopic 4096x2160 @24 fps, optional 24 fps 3D Stereoscopic optional 2048x1080 @48 fps, 60 fps & 120 fps 3D Stereoscopic
Stereoscopic 3D Systems:	Master Image, Xpand optional Real-D™ and Dolby 3D™ dual-projector 3D with two Xi IMBs and multi-IMB Sync option
Audio Formats:	Linear PCM Audio, 48 KHz and 96 KHz, 16 and 24-bit
Subtitling:	TI CineCanvas™ & SMPTE formats optional Internal & Projector rendering
I/O Ports:	Gigabit Ethernet Ports, RJ-45 x 2 USB 2.0 Ports x 2 AES3 Digital Audio Outputs, RJ-45 x 2 optional Sync In & Sync Out, BNC x 2 optional Linear Timecode Out, BNC x 1 optional 3Gbps SDI Inputs, BNC x 4
Forensic Watermarking:	Civolution NexGuard™
Operating Temperature:	10 to 40 degrees C
Operating Humidity:	20% to 90% non-condensing

Specifications subject to change without notice due to continuous product development

Qube Web App



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