

Analog Way Launches Next-Generation PicturalI™ Mark II Media Servers



Analog Way, world-leading designer and manufacturer of innovative image processing systems is pleased to announce the immediate availability of its next generation of Linux-based media servers: the PicturallTM Mark II series. Entirely engineered around a new, extremely robust and powerful professional hardware platform, the new PicturallTM Mark II series delivers outstanding performance for supporting large-scale events and installations from a single server unit while offering ease of use and rock-solid reliability at affordable prices.

The new line replaces the current PicturalI™ media servers and includes four products: PicturalI Pro Mark II, PicturalI Quad Mark II, PicturalI Quad Compact Mark II and PicturalI Twin Compact Mark II.

Outstanding performance

With the ability to drive up to sixteen 4K@60Hz LED videowall controllers or video projectors from a single server unit and enough power to play back media up to 16K@60Hz or uncompressed image sequences up to 8K@60Hz, the Picturall Mark II series is the obvious solution for challenging video playback for fixed installations, museums, broadcast, houses of worship, video rentals and live events.

Rock-solid Reliability

The Picturall Mark II media servers have been designed with high-grade hardware components to provide a robust, heavy-duty platform and deliver optimized uptimes and durability for any mission-critical applications. The Picturall Mark II media servers?are?based on the rock-solid Linux software engine by Picturall renowned for its extreme reliability, which is a result of 15 years of R&D and field experience. Additionally, the Picturall Mark II media servers feature a redundant, hot-swappable power supplies option to achieve high fault-tolerance capability.





Extensive input options

The Picturall Mark II media servers can receive up to six low-latency input cards to capture either up to 24x 1080p@60Hz or 6x 4K@60Hz sources. A wide selection of input interfaces is available supporting one or more channels of 3G-SDI, HDMI 1.4 or HDMI 2.0. The Picturall Mark II media servers can also receive several network video streams and are compatible with NDI™ live video streaming. They can also display HTML-based web content with full Java script support.

High-performance storage and networking

The Picturall Mark II media servers come standard with read-intensive professional drives offering consistent performance and reliability for demanding 24/7 environments. Several storage options are available to store hours of high-quality uncompressed video content. The Picturall Mark II media servers also offer high network bandwidth with two standard 10Gb/s Ethernet connectors for faster transmission of massive media files and for more networked video streams.

Multi-channel audio processing

The Picturall Mark II media servers offer synchronized multi-channel audio playback and support real-time audio de-embedding and routing from HDMI or SDI sources, network streams and web sources. The Picturall Mark II media servers feature several optional audio interfaces and are also compatible with a wide variety of third-party multi-channel USB audio interfaces.

Powerful and easy-to-use

The Picturall Mark II media servers provide dozens of powerful features to meet the expectations of the most demanding customers. All products in the range feature Art-Net interface and Ethernet control via a standard TCP/IP socket connection supported by all major third-party control systems. They can be also entirely configured and operated by Picturall Commander, an intuitive, elegant and powerful user interface.

Learn more about the PicturalI™ Mark II series:

Discover

About Analog Way

Analog Way is a world-leading designer and manufacturer of innovative equipment dedicated to the professional audiovisual industry. The company's portfolio includes a wide range of award-winning multi-screen presentation systems, media servers, event controllers and multi-format converters, designed to deliver uncompromising video presentation experiences to high-end staging and premium system integration. For 30 years, Analog Way has provided advanced processing technologies, which accommodate a large range of applications, from massive video wall installations to large corporate events worldwide. www.analogway.com

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