Cine-IPM 2K

Definitive flexibility for alternative content presentations

Uses
- Cinema
- Post-production

Whether it’s a power point for your next big idea or an independent feature shot on DV Cam, the Christie Cine-IPM 2K puts Christie’s new 10-bit imaging electronics to work putting your ideas in the best light. The Christie Cine-IPM 2K is the preferred choice for post-production and cinemas the world over.

A comprehensive image processor that converts analog or digital signals when used with Christie’s line of Digital Cinema projectors, the Christie Cine-IPM 2K takes control of Digital Cinema quality and displays virtually any standard of content regardless of source. The Christie Cine-IPM 2K accurately displays non-cinema or “alternative content” such as broadcast television, satellite, business presentations and HDTV sources.

The Christie Cine-IPM 2K can be configured quickly and easily for use with the Christie CP Series Digital Cinema projectors. Additional input modules are compatible with virtually any digital or analog source.

Christie’s Cine-IPM 2K offers image scaling, image processing and reformatting capabilities of both standard and HD sources.

The Christie Cine-IPM 2K offers an enhanced range of software control features: standard remote control via infrared or wired remote for in-theatre applications, or wired RS-232, RS-422 and GPIO connections.
The Christie Cine-IPM 2K uses 10-bit imaging electronics to stretch, shrink, shape and adjust virtually any input source until you have a perfect image on the Christie CP2000 2K DLP Cinema™ series projectors.

The wireless IR remote control and easy to navigate on screen menu structures makes set-up a breeze!

Users have the ability to select from the Cine-IPM 2K’s 6 different inputs through the easy-to-use Touch Panel Controller.

With support for full 2048 x 1080 displays, the Christie Cine-IPM 2K is the perfect companion for your alternative content needs.

Installation of the Christie Cine-IPM 2K is a breeze. The unit easily mounts to the CP2000’s pedestal with rack mount hardware, which is included.

For the most current specification information, please visit www.christiedigital.com

The Christie Cine-IPM 2K
Specifications

VIDEO FORMATS
- Built-in multi-standard video decoder, NTSC, NTSCA:4:3, PAL, PALM, PAL N, PAL 60, SECAM
- Additional support for virtually every major HDTV format

CONTROL
- Full-feature wireless IR remote
- Built-in backlight keypad/status display
- ChristiNet™ enabled for LAN operation
- RS-232/RS-422/GPIO

IMAGE PROCESSING
- 10-bit linear EE processing

PICTURE OUTPUT
- Single or TWIN DVI-D

INPUT INTERFACE
- RGBHV/YPrPb: 5 BNC
- DVI: digital/analog
- RGB/YPrPb
- 1 composite video
- 1 S-Video
- Dual SD/HD-SDI interface module*
- Easy to reach front panel connections
*optional

SCAN RATES
- Horizontal: 15 kHz to 120 kHz
- Vertical: 23.97 Hz to 150 Hz

OUTPUT RESOLUTION
- 2048 x 1080P, or selectable 1920 x 1080, 1400 x 1050, 1280 x 1024 and 1280 x 720

POWER REQUIREMENTS
- 100-240 VAC, 50/60 Hz single phase

WEIGHT
- 15 lb (6.8 kg)

DIMENSIONS (L x W x H)
- 11.81" x 17.32" x 5.12"
- 300mm x 440mm x 130mm