

MM3000B alternative content processor

Ideal as a built-in enhancement of NEC digital cinema projectors, the MM3000B converts video signals from various external sources — such as PCs, analog/digital tape decks and satellite receivers — to allow DLP Cinema projectors to screen everything from live concerts and sporting events to computer presentations.



The built-in MM3000B is available for all models of the NEC Digital Cinema Projector Series—the NC3240S, NC3200S, NC2000C and NC1200C.

HIGH-QUALITY VIDEO

- Integrated RealtaR video processor with Hollywood Quality Video (HQV®) technology
- 3-D motion adaptive de-interlacing with multi-directional diagonal filter for standard-definition (SD) and high-definition (HD)
- Multi-cadence detection including automatic detection of 3:2 / 2:2 pull-down signals and many other film formats
- Per-pixel motion adaptive noise reduction for SD
- Per-pixel detail enhancement brings out more visible details
- Full 10-bit image processing for SD, HD and video sources
- High contrast images with NEC's unique contrast enhancement technology for SD
- Integrated Device Technology HQV®
It is a high-performance video processing/scaling system designed for computer signals as well as standard or high-definition video. The technology produces superior video processing using pixel-based, motion-adaptive de-interlacing to remove undesirable motion artifacts typical of interlaced signals. This processing creates life-like images in applications such as video conferencing.

EASY TO OPERATE

- One-touch selection of input signals from NEC Digital Cinema Projector Series models
- Quick and flexible connection of input signals from two input modules

STANDARD INPUT BOARDS

MM-70DV01

HDCP-compliant DVI input board



MM-RGB-E

Analog/RGB input board



OPTIONAL INPUT BOARDS

MM-SDI-E

Single HD-SDI input board



MM-VIDEO-E

Video input board

