ProNet 2.0

Scalable asset management software

ProNet 2.0 is a scalable network asset management software solution for Barco projectors. It controls and monitors an unlimited number of projectors in a single site, or in multiple sites, using the ProNet. enterprise edition. ProNet.calibrator is an add-on to ProNet which simplifies the tasks of calibration to standards (eg. REC709, DCI) or color and gain matching across multiple projectors in a wide range of applications. ProNet 2.0 is a fully scalable software suite that enables management, monitoring, and set up of any number of projectors or Multi Image Processor™ processors, using standard TCP/IP or RS232 communication.

ProNet 2.0

ProNet 2.0 has been designed to manage complex and mission-critical installations, where image quality, up-time, reliability, and system predictability are key requirements. ProNet 2.0 enables complete system setup and calibration, as well as asset management, from a single interface. Depending on requirements, any installation, from a single projector, to a complex geometry corrected multi-channel 3D Stereoscopic set up using Multi Image Processor™ processors, benefit from its features. ProNet 2.0 works with all projectors and Multi Image Processor™ processors, and maximizes their use, and return on investment. ProNet 2.0 features multiple modules, including color calibration, color and gain matching, geometry and blend management for the Multi Image Processor processor, and a full asset management suite for any number of devices connected to a network.

ProNet.calibrator

ProNet.calibrator provides a complete solution for single projector calibration, as well as semi-automatic multi-projector calibration, including full color- and gain matching between any number of channels. Matching projections from any number of projectors, it easily provides completely conforming images between channels.

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ProNet.calibrator simplifies the process of calibrationg to any desired colour standard, and reduces system setup time to a fraction over that using standard calibration methodologies.

ProNet.Multi Image Processor

ProNet.Multi Image Processor is a setup tool for the Multi Image Processing System™ (Multi Image Processor) processor. A single, easy-to-use interface provides easy access to all Multi Image Processor features, such as user selectable geometry correction and blend algorithms. It enables pixel perfect setup of projected images on any surface or in any configuration. At the same time, the ProNet.Multi Image Processor asset manages any number of Multi Image Processor processors and projectors, in for instance large domes or otherwise.

ProNet.site

ProNet.site is ideal for managing several projectors in a single location, for instance throughout a building, or in multi-channel installations where projectors are mounted in awkward positions such as domes and simulators, where they cannot be easily accessed for periodical maintenance and monitoring. ProNet.site provides access to any kind of status and maintenance information, in addition to enabling a simple control interface to all functionality of any projector. ProNet.site features configurable scripting and management tools, as well as a reporting tool to the centralised ProNet.enterprise.

ProNet.enterprise

ProNet.enterprise is an easy way of monitoring multiple site installations, with configurable reporting and alerts management. ProNet.enterprise enables easy planning and budgeting of consumables, such as lamps or filters, and monitors and alerts required or configured maintenance intervals. ProNet.enterprise manages and consolidates reporting from an unlimited number of ProNet.site installations.