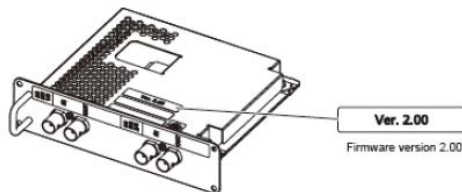


SDI board Compatibility

Optional Boards



Since 3G-SDI terminal is built-in, it is rare case but if the customer requires firmware update for 3G-SDI board, **please contact service department.**

■ How to confirm by the [STATUS] screen

The firmware version can be confirmed in the [STATUS] screen of the projector.

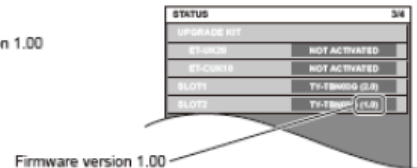
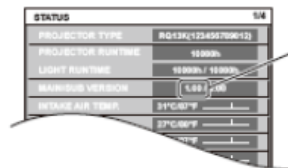
- 1) While the main power of the projector is turned off, install the 3G-SDI Terminal Board with Audio in the slot on the projector.
 - For the installation procedure, follow the description in "Installing the Interface Board (optional)" of the "Operating Instructions – Basic Guide".
- 2) Turn on the power of the projector, and press the <STATUS> button of the remote control while an image is projected.
 - The [STATUS] screen is displayed.
 - The main version of the firmware for the projector can be confirmed in the first page of the [STATUS] screen.
- 3) Press ◀▶ to display the third page.
 - The firmware version of the 3G-SDI Terminal Board with Audio can be confirmed in the third page of the [STATUS] screen.

By upgrading firmware for the projector and SDI board, RQ13K can be compatible with 3G-SDI board.

Main firmware : **Ver.2.02**

(Uploaded in PASS website)

3G-SDI board firmware: **Ver. 2.00**

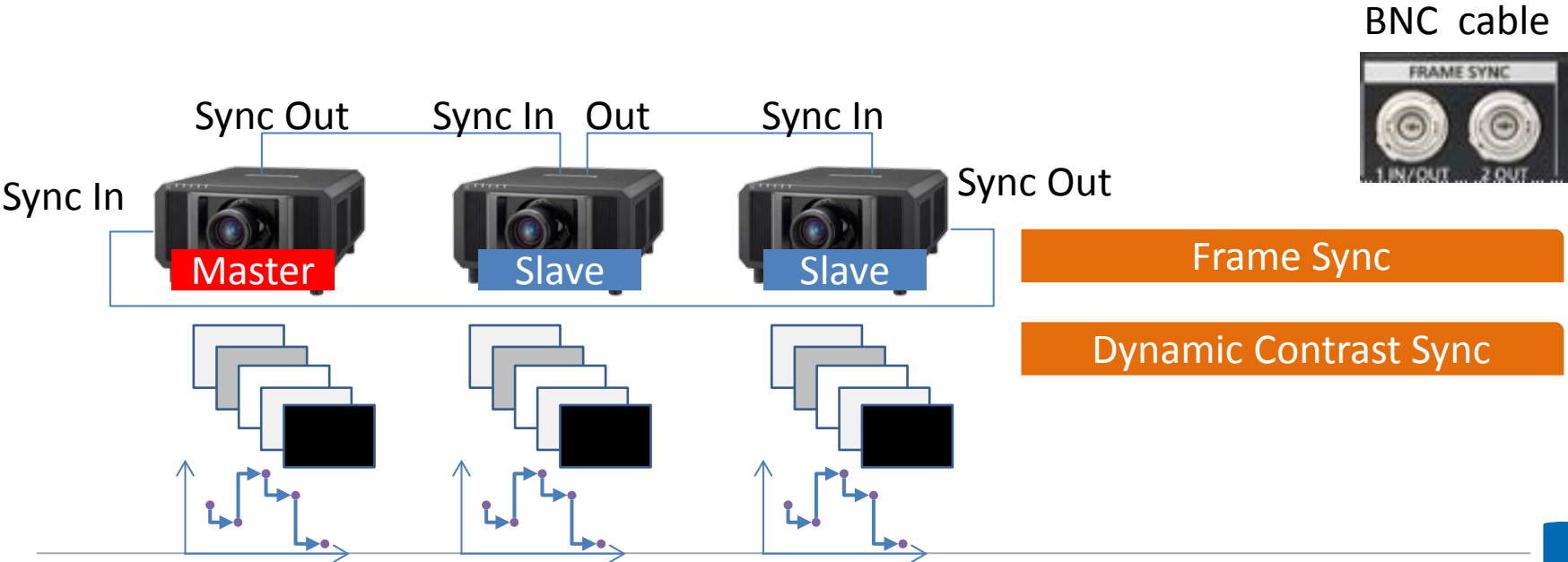


Multi Sync Function

-Frame Sync Function

Frame can be synchronized by adjusting timing of slave projectors to master projectors.

Suitable application: **Simulation, Amusement, Museum, Theater**

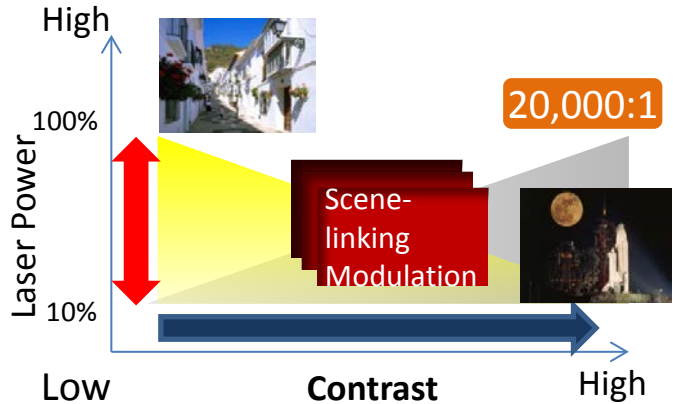


Dynamic Contrast Sync.

Dynamic Contrast w/ Contrast Sync.

Dynamic Contrast achieves high contrast of **20,000:1** with **power saving**
Synchronized high contrast allows high contrast for multi projection application.

Thanks to flexible laser power modulating technology, Dynamic light control achieves scene-linking high contrast. Since controlling power directly, it saves average power consumption.

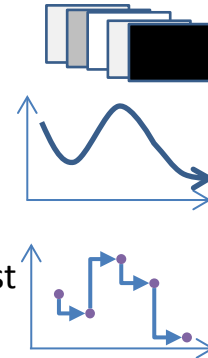


Frame by Frame Instant modulation

Dynamic Iris
w/lamp



Dynamic Contrast
w/laser



Synchronized High Contrast



Different Contrast level



Same Contrast Level

Auto-Sync(BNC)