

Ignite Katalyst

PROGRAMMABLE AUTOMATION PANEL

The Ignite Katalyst programmable automation controller gives directors quick access to full, dynamic, live production control right at their fingertips at any point during a production—and is a key aspect of Ignite’s fluid, orchestrated ability to produce scripted and non-scripted programming.



The all new Grass Valley™ Ignite™ Katalyst programmable automation panel is designed to provide an Ignite user with an ergonomic and flexible fast-access hardware control system that works in perfect harmony with Ignite’s market-leading production automation. Ignite is the most powerful, easiest to use live production automation system available, and the Ignite Katalyst panel—which provides quick access to just the functions that the director needs at any point in the production—is a key aspect of Ignite’s fluid, orchestrated ability to produce scripted and non-scripted programming.

Ignite Katalyst can trigger simple or complex functions, including manual CG and keyer controls, GPI triggers, and late-breaking news events, and its motorized faders correspond to Ignite’s audio controls.

Built on the same award-winning technology as Grass Valley’s Kayenne switchers, Ignite Katalyst offers a flexible configuration of single-, double-, and triple-bay enclosures that can be ordered with any combination of modules that support banks of eight motorized audio faders or 24-button hot keys. These combinations will suit any control room configuration.

Simultaneously Ignite Katalyst is a dynamic audio panel, a live event hot-key controller, and a unified user control system, all in a package that can be configured to match the subtleties of the users and their environment.

KEY FEATURES

- Full-function tactile alternative to mouse control of Ignite system
- Highly configurable to suit diverse production requirements
- Triggers automation timeline events, Ignite CG list, and keyer functions
- Immediate execution of Ignite actions, TME (event) actions, and late-breaking news (LBN) events
- 240 user-programmable buttons for inserting hot keys, CG keyer control, video program and preview sources, and auxiliary video sources
- Manual motorized faders mirror those in Ignite audio application
- Audio cue, backup, and hold functions
- Audio faders assignable to be dynamically populated by program audio
- Supports easy departure from full automation to manual mode and back again
- One-button control to import rundown changes
- Buttons programmable to manually trigger any device that can accept a GPO/GPI

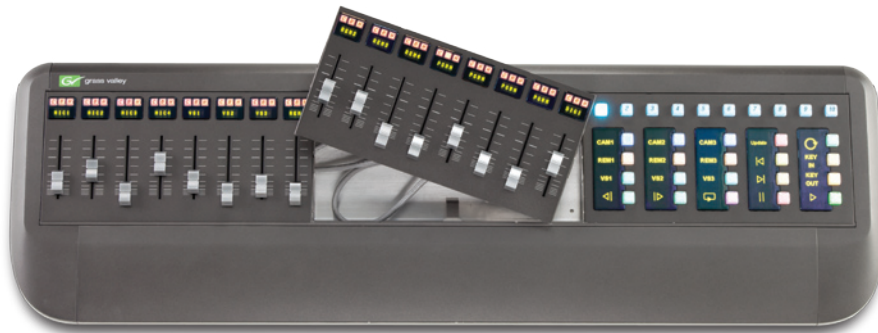
Ignite Katalyst Double-bay Panel



Ignite Katalyst Single-bay Panel



Ignite Katalyst Triple-bay Panel



SPECIFICATIONS

Dimensions

Single-bay: 35.6 x 30.5 x 11.4 cm (14 x 12 x 4.5 in.)

Double-bay: 25.5 x 30.5 x 11.4 cm (25.5 x 12 x 4.5 in.)

Triple-bay: 94.0 x 30.5 x 11.4 cm (37 x 12 x 4.5 in.)

Requirements

- Ignite automation system
- TCP/IP control
- Ignite software version 6.1 or higher

ORDERING INFORMATION

For full ordering information, please consult your authorized Grass Valley Ignite representative.

www.grassvalley.com/sales

CUSTOMER SUPPORT & PROFESSIONAL SERVICES

Our customer support and professional services offerings ensure optimal system performance and maximize uptime. These services include call centers staffed around the clock, commissioning, professional training courses, and technical maintenance programs and service agreements.

www.grassvalley.com/support