# V-Command<sup>™</sup> Automation Control Console

The PRG V-Command<sup>™</sup> Automation Console is a compact, yet fullfeatured addition to the PRG Stage Command System (SCS). With all the functionality of the larger PRG Commander Automation Console, The V-Command provides precision tactile control with keys, faders, adn encoders to any computer running Commander V6.x software.

Programming and execution of motion is intuitive to new users, yet familiar to the more experienced programmer. This hardware solution intregrates seamlessly with the intuitive Commander graphical interface.

Paired with a range of processors, the V-Command provides control to handle any size production with ease and safety.

## Commander V6.x Software

Version 6.x of the Commander software builds upon ealrier releases. New enhancements include touch and gesture operation integrated into intuitive menus and graphics. Version 6.x adds Look-Based motion control in addition to standard Cue-Based execution. Ideal for concert touring, studio, and busy production venues, Look-Based functionality is designed for where the order and timing of movement is either unknown or constantly changing. Under the hood of V6.x changes have been made to allow control stations. Database management is automatically handled between stations ensring that each point of control has the most recent data. A dedicated database server is not needed.

Powerful and flexible, Commander V6.x is the next step forward in motion control.



## Features

- USB or Ethernet Connectivity with any PC, Laptop or Tablet with Commander V6.x Software
- Integrated SIL-rated E-Stop
- Dedictaed Master, Submaster, Look-Based, and Jogging Ffaders
- 6 Multi-Function Encoders
- 180 Full Travel Keys

#### Inputs:

- SMPTE
- MIDI
- Dry Contact

#### Outputs:

- MIDI
- USB
- Ethernet
- SCS Remote Protocol

**Power Requirements:** 

- 120V AC 50/60Hz supplied by either:
  - The provided DDE cable which combines Ethernet, E-Stop, and regulated power from UPS
  - Included Edison cable for connection to local power source

Weight and Dimensions:

- 13 Lbs (5.90 Kg)
- 21.50" (54.60 cm) wide 3.22" (8.20 cm) high 13.47" (34.20 cm) deep

The V-Command Automation Console provides a full function hardware solution that is safety enhanced, precise, and reliable.

The V-Command is optimized for an array of work environments with backlit buttons, faders, and encoders. Combined with cutting-edge Commander V6.x software with its graphical user interface and powerful features the V-Command is the perfect automation control console for both programming and executing motion cues.

Highlights of the V-Command includes:

Variable intensity backlit keys that hightlight expected input

Color coding on the V-Command matches that of the Commander application

SMPTE, MIDI, and a Dry Contact Closure allow supervised execution of motion from external sources like video servers and lighting consoles

The V-Command console's design is optimized to provide fast, safe, and focused operation

Light weight / Compact size

Connects with any device running Commander application version 6.0 or higher





### **Commander 6.x Software**

The Commander V6.x application is designed to make programming and operation of the automation elements in a production go safely and smoothly. It can be used in real-time or as an offline, pre-production design tool.

Safety is enhanced through the use of coloring and intensity. Priority information is highlighted while non-essential information is presented with a neutral background.

The user interface simplifies creation of complex motion with an intuitive graphical interface.

Color-coding and variable intensity focues the user's attention on the immediate task. This reduces the need to sort through unimportant data while focusing the user's awareness on critical functions.

Version 6.x has true time-based control. The operator can stop or slow movement. There is full control over an axis or multiple axes at all times. Motion profiles are easily modified using time, velocity, or units-per-second. The Commander application displays the equivalent values automatically when any of the parameters changes.

Commander software can be run on any Windowsbased PCs. This includes laptops and tablets. The portability of version 6.x allows the system to be used as a monitoring device for the design team, the stage manager, or other members of the production.

Commander software treats each additional devices as a control station with possible access to all features.

Control station functions are determined by the user's password level:

Monitor-only with no control allowed

Maintenance allows jogging or moving to previously created positions

An Operator has execution priveleges

Programmer level grants a user rights to create and modify motion profiles

The most rescent changes are backed-up automatically between all devices on the network. This means that any station can be used as an emergency backup.



#### WWW.PRG.COM

ALL BRAND OR PRODUCT NAMES MENTIONED IN THIS DOCUMENT ARE TRADEMARKS OR REGISTERED TRADEMARKS OF PRODUCTION RESOURCE GROUP, LLC.

©2015 PRODUCTION RESOURCE GROUP, LLC. ALL RIGHTS RESERVED. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Version: November 2015