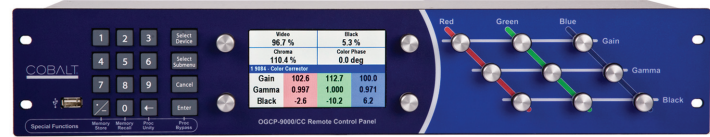


OGCP-9000/CC

Remote Control Panel for Color Correctors and Fusion3G™/COMPASS™ Cards



The OGCP-9000/CC is a remote control panel for Fusion3G™ 9900 series and COMPASS™ 9000 series signal processing cards, designed with a special emphasis for the 9064 and 9084 Color Corrector cards, and the Fusion3G™ series +COLOR option.

Communication with the openGear™ frame occurs over the optimized high-speed openGear™ Ethernet control protocol, allowing lightning-fast access. The OGCP-9000/CC offers instantaneous, real-time adjustments, so operators can manipulate on-air signals with confidence and precision.

Rotary controls allow direct access to gain, gamma, and black for each of the RGB channels, in addition to YCbCr proc controls. An easy to use keypad enables intuitive access with minimal submenus. For any card, only one level of submenus to access all of its functions.

The control panel is optimized for both bright and low light environments. A large format, super-bright, wide-angle color LCD screen shows sharp and clear text; operators can select either a white or black background. Other features include a fully backlit keypad and user-adjustable LED back light.

Station engineers can configure the panel to restrict availability of specific cards and parameters for operation. Configuration is done through a simple web interface, where configurations can be exported, backed up, and re-imported easily.

The OGCP-9000/CC works seamlessly with DashBoard™ control software. Any changes made with either system are instantly reflected on the other.

Features

- Designed for Color Correctors but functional for all 9000 series cards
- Real time adjustments, excellent for on-air manipulation
- No deep submenus, all parameters can be accessed quickly
- Completely configurable with password protected web interface
- Save and restore panel configuration with web interface and USB drive
- 10/100 Mbps Ethernet TCP/IP connection
- Optimized for bright and low light environments
- Seamless integration with DashBoard™ remote control software
- Rugged 2U rack mounted chassis
- Five year warranty

Specifications

Power

9 watts

AC Input

IEC C14 Chassis Plug accepting
90-264 VAC @ 47-63 Hz

DC Input

12 VDC 1.0 A

Ethernet

10/100 Mbps with Auto-MDIX on RJ45 socket with DC isolation

Inputs/Outputs

12 General Purpose Inputs
16 General Purpose Outputs
2 USB 2.0 Ports
RS232 Serial Port
RS422 Serial Port
RS485 Serial Port

LCD

500 cd/m2 (nits) of brightness, 300:1 contrast ratio, 120 degree viewing angle

Size

Standard 2RU; 5" depth

Ordering Information

OGCP-9000/CC 2RU Remote Control Panel for 9084 Color Corrector and Fusion3G™/COMPASS™ Cards (Specify country of destination for power cord)

9064 Up/Down/Cross Converter with HD/SD-SDI Input, RGB Color Corrector, Frame Sync

9084 HD/SD-SDI RGB Color Corrector with YCbCr Video Proc and Frame Synchronization