Sublime control panels

Compact programmable tri-color button panels

Nevion series of Sublime control panels provides powerful control features to a large range of routing applications with high flexibility through programmability, multi-router/multi-vendor support and multiple control interfaces. Sublime control panels support both serial and IP-based control. The panels are compact and lightweight, easily mounted in desks or racks. They are all 19" wide, and range from 1RU 8x8 single bus to 4RU 64x64 CY multibus. They are equipped with robust buttons designed to handle everyday use.

The panels are well fitted with small routing systems—one control panel can control up to four individual routers over IP. The Sublime panels can also be merged into large routing systems with Multicon. One Sublime control panel can control any router that Multicon controls; Sublime, Modular or any third-party router. This gives you great flexibility, both for existing and new installations.

A Sublime panel provides several levels of protection with the ability to lock and protect outputs from a Sublime control panel as well as assigning control confirmation, using "Take" as an extra action whenever a switch is initiated. This ensures that video feeds are not interrupted, making the panels ideal for live switching.

The configurability of the panel is extensive, with its "any button—any function" philosophy, allowing the assignment of any input, output or multiple crosspoint to a button. The button provides live feedback when it's active. Nevion Configurator enables configuration of control panels, supporting custom layouts, assignment of button configurations and changing between configurations to keep up with daily work. It also keeps track of all panels and helps maintain the network.

Key features

- Ranges from 8 buttons in 1RU to 64 buttons in 2RU
- Ethernet/RS232/NCB control
- Programmable
- Full button flexibility
- Robust buttons
- Live button status feedback
- Size: 19inch—1RU, 2RU—depth 5cm
- Low power



Power supply

SL-PWR-40	40W Power supply unit	
See specs for power supplies in the Sublime accessories section.		

Control

Serial port	RS232 for protocol conversion, to VikinX compact control protocol, or to third-party protocols
Connector	DE9, D-sub 9-pin female
NCB ports	For integration with VikinX compact router configuration
Connectors	2x RJ45 (1 in/1 out))
Ethernet port	10/100 Base-T Ethernet bus for external router control
Connector	RJ45

Ordering option

12515 SL-8S-CP	8 input singlebus 1RU control panel
12514 SL-16S-CP	16 input singlebus 1RU control panel
16853 SL-32S-CP	32 input singlebus 1RU control panel
16857 SL-64S-CP	64 input singlebus 2RU control panel



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SL-xxS-CP-GPI

Programmable singlebus control panels with GPI/Joystick/Tally interface

Ordering option

16997 SL-8S-CP-GPI	8 input singlebus 1RU control panel with GPI interface
16999 SL-16S-CP-GPI	16 input singlebus 1RU control panel with GPI interface
17001 SL-32S-CP-GPI	32 input singlebus 1RU control panel with GPI interface
17003 SL-64S-CP-GPI	64 input singlebus 2RU control panel with GPI interface



Key features

- Ranges from 8 buttons in 1RU to 64 buttons in 2RU
- Ethernet/RS232/NCB control
- 32x GPI inputs for joystick or tally interfacing
- Programmable
- · Full button flexibility
- Robust buttons
- · Live button status feedback
- Size: 19inch—1RU, 2RU—depth 5cm
- Low power



Ordering option

12516 SL-16D-CP

16x2 Dualbus 1RU control panel

Key features

- 16x2, 1RU
- Scalable to 64x2 with multiple panels
- Ethernet/RS232/NCB control
- Programmable
- · Full button flexibility
- Robust buttons
- Live button status feedback
- Size: 19inch—1RU—depth 5cm
- Low power



SL-xxXY-CP

Programmable multibus X-Y control panels



Ordering option

12512 SL-16XY-CP	16x16 Multibus XY 1RU control panel
16855 SL-32XY-CP	32x32 Multibus XY 2RU control panel
16859 SL-64XY-CP	64x64 Multibus XY 4RU control panel
12513 SL-8XY-CP	8x8 Multibus XY 1RU control panel

Key features

- Ranges from 8x8 in 1RU to 64x64 in 4RU
- Ethernet/RS232/NCB control
- Programmable
- Full button flexibility
- Robust buttons
- · Live button status feedback
- Size: 19inch—1RU, 2RU or 4RU—depth 5cm
- Low power

