

CROSSPOiNT

USER-PROGRAMMED CONTROL PANEL SBA-12 Model

The SBA-12 user-programmed control panel, manufactured by CROSSPOiNT, is designed to control a Video or Audio routing switcher from SIERRA VIDEO. The panel is linked to the router through CROSSPOiNT's HUB-SBAM controller, which acts as a master unit for the control panel system. Up to 18 SBA-12 panels can be connected by RS-485 loop. Upgrading the HUB controller software, it is possible to control any routing switcher that admits commands through a serial communication port.

The SBA-12 control panel has 12 input selection push-buttons. Each panel can be assigned to any router output, and each one of the selection push-buttons can be associated with any of the inputs by a quick and simple operation.



Over each one of the push-buttons there is a 4-character alpha-numeric display (7x5 pixels/character), showing the name associated from the controller, to the input assigned to each push-button. Each selection push-button illuminates as the appropriate input is selected, either locally (from the panel itself), or from another panel associated to the same output, as for example, a SIERRA control panel. Moreover, as the push-button lights up, the display associated with that push-button will over-illuminate with regard to the rest, thus indicating that the corresponding input is selected.

Through the displays placed over the input selection push-buttons, the system can report any possible error conditions in the system, such as loss of communication with the controller, loss of communication with the router, etc. Likewise, the displays will inform about special conditions, such as RESET, special work situations (configuration), system information (internal operating temperature, version, power supply voltage...), etc.

SBA-12 PANEL

SPECIFICATIONS:

<i>-Size:</i>	width: 19" (48,3 cm) height: 1 RU (4,4 cm) depth: 4 cm
<i>-Weight:</i>	900 gr.
<i>-Operating temperature:</i>	0-40° C
<i>-Power supply:</i>	7,5VDC (power-pack provided).
<i>-Power consumption:</i>	250 mA
<i>-Communications:</i>	RS-485 9600 baud, 8 bits, no parity, CROSSPOiNT's proprietary protocol, RJ-11 telephone type connector, 6 positions, 4 contacts. Twisted pairs cable recommended.

* * * * *

(Specifications subject to change without prior notice)