

The 7700R-SC-BRC System Controller provides 3rd party interfacing to Evertz routers and control systems. With its Ethernet networking and comprehensive interface connections, the 7700R-SC-BRC provides an expandable platform to manage future communication and interface requirements for very large routing systems.

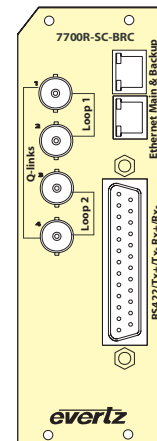
The 7700R-SC-BRC is a 2 slot module and fits within the 7800FR frame. By using a real-time operating system the 7700R-SC-BRC has been specifically designed to avoid slow operation and slow boot-up time normally associated with PC based solutions.

SNMP monitoring support via VLP, along with Ethernet connectivity to WinSetup allow efficient monitoring and configuration of the 7700R-SC-BRC system controller.

►Features & Benefits

- 3rd party interface can be via serial or TCP/IP
- Evertz interface can be via serial or TCP/IP
- Can allow control of 3rd party devices or can allow control of Evertz routers/control system from 3rd party
- Fast boot-up time
- NVRAM for crosspoint status storage
- Four serial ports as standard
- Ethernet port supporting TCP/IP protocol for configuration file downloading and router control
- Support of the SNMP remote monitoring protocol

Supported 3rd Party Router Protocols
Quartz
Evertz® MVP®
Evertz® VistaLINK® PRO
Grass Valley
Thomson
Sony
Philips
Nvision
BTS
Pesa



►Specifications

Q-LINK:

Number: 4 single or 2 looped (jumper selectable)
Connector: 75Ω video cable 500m max. length

Serial Ports:

Number of Ports: 4 RS-232/422
Connector: DB25

►Ordering Information

7700R-SC-BRC System Controller, single processor

Please contact factory for correct protocol specific part number