

RS-232 SWITCH

Manage multiple RS-232 devices using a single remote control.

The RS-232 switch simplifies system control by enabling a single RS-232 device, such as a remote control, to manage multiple RS-232 devices. As RS-232 is a point-to-point protocol, this switcher acts as a central hub, allowing for convenient point-to-multipoint control.



This device offers a streamlined solution for controlling multiple devices from a single controller. It receives commands through one RS-232 cable from the main control unit and distributes them to the connected devices, each through its dedicated cable.

PRODUCT HIGHLIGHTS

- **Command Routing**
RS-232 Commands are received and forwarded to the target device.
- **Wired-Only Connections**
The RS-232 Switch sends and receives commands via RS-232.
- **Connect up to 6 Devices**
The RS-232 Switch can connect to up to 6 receiving devices.
- **Command Multiple Devices**
The RS-232 Switch can send commands to multiple devices simultaneously.
- **Control KVM Functionality**
Change layout presets and switch between input sources on any compatible KVM switching device from HSL.
- **Manage the Smart Power Port**
Enable/disable power delivery to vulnerable peripheral media devices.
- **Control the Videobar Diode**
This device requires a user-prompted command to enable a connection to a videobar, to prevent eavesdropping.
- **BAA/TAA Compliant**
The RS-232 Switch was developed and manufactured inside HSL's secure facilities. It is sourced from a secure supply chain and is TAA/BAA Compliant.

SPECIFICATION

PART NUMBER	FFX8RS-NN
OPERATING PORTS	
Command Input Ports	2 x 4-pin RS-232 + power
Configuration Port	Mini USB Type B
CONSOLE PORTS	
Command Output Ports	6 x 3-pin RS-232
PHYSICAL	
Dimensions	122.4x140x28mm / 4.82x5.51x1.1in
Weight	0.9kg / 2lbs
POWER	
Power Input	12V DC 2.5A
ENVIRONMENTAL	
Operating Temperature	0°C to 40°C / 32°F to 104°F
Storage Temperature	-20°C to 60°C / -4°F to 140°F
Humidity	0%-80% RH, non-condensing
GENERAL INFO	
Product Life-cycle	10 Years
Warranty	2 Years

