

# Remote Control Switch



## Remote Control Switch (RCS)

Enables you to remotely switch a KVM port to any CPU port with the push of a button

The unit connects directly to a Rose Electronics KVM switch's RS232 port using a single cable

Compatible with Rose Electronics UltraMatrix™, UltraConsole™, UltraView™, ServeView™, and MultiVideo™ products

## Features and Benefits

- Simple push button operation
- Easy installation
- Button LEDs illuminate when selected
- No set-up or configuration required
- Plugs into the RS232 port of a Rose KVM switch
- Multiple options available
  - DB9 or RJ11 Serial Interface
  - Panel-Mount or stand alone version
  - Square or round push buttons
  - Button color and sequence choices (Red, green, Clear, Yellow)
  - External Power

## Models

The Remote Control Switch is available in several different models and options:

Stand Alone version



Panel Mount version



- The Remote Control switch can be powered two ways.
- 1- With the /SW option which specifies an external power adapter be supplied or
  - 2- The KVM switch that the RCS will control be ordered with the /RJ+ 5 option. This option enables the KVM switch to power the RCS through the serial port using the KIT-ATRX adaptor that connects the KVM switch to the RCS.

## The Remote Control Switch™ Advantage.

The Remote Control Switch™ (RCS) provides quick and easy KVM switching to any CPU port. With the push of a button the user can instantly switch to the desired CPU port and have full keyboard and mouse control.

The RCS "Stand Alone" version is small and can be mounted just about anywhere. The "Panel Mount" version is for recessed mounting. Optional square or round colored buttons can also be ordered (optional).

The RCS is designed for system applications where remote switching of different computers to a common workstation is needed.

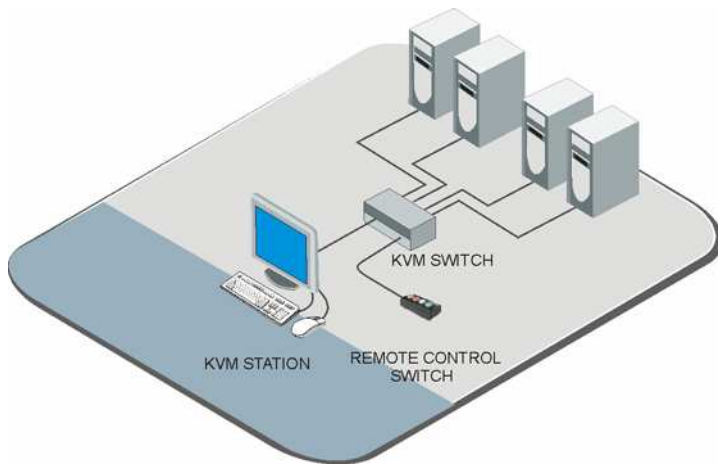
Ideally suited for video switching applications, security, or command and control.

Operations are made easy by using the push button features of the RCS system.



Instantly switch to a CPU port with the push of a button

## Typical Application



### Button illumination

Each button on the RCS has its own LED inside for indication of port selection.

### Interface

The RCS can be ordered with an RJ11 or DB9 connector, which allows for a variety of installation options, such as connecting to a Rose CrystalView™ KVM extender.

### Cables

The RCS can be connected with a single cable or cable and adapter combination as needed for your configuration.

### Installation

The RCS system is easy to install. You simply connect a cable from your KVM switch to the RCS. No setup or other configuration is needed.

### Operation

Operating the RCS is as easy as pushing a button. When you push a selection button, the controller will instantly send a command to a KVM switch to instruct the switch to connect the desired CPU port to the KVM station.

### Note

If an 8, 12 or 16-port version is required, see our Remote Control Panel, or contact our sales department.

## Part Number

### RCS Base Models

RCS-2RS/xx	2-Port model
RCS-4RS/xx	4-Port model

### Options: (/xx)

- Serial Interface Options:
  - /RJ - RJ11F Serial Interface
  - /D9 - DB9M Serial Interface
- Panel Mount Option
  - /PMSR Panel Mount
  - /GCRA Color sequence - Green, Clear, Red, Amber

### Externally Powered

/SW	Optional Power Supply Part # TFR-05D200FSUP-3.5
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### Cables and Adapters:

CAB-04RJnnn	RJ11 Data Cable
ACC-ATRX	Serial Adapter - RJ11 to DB9F
CAB-D9MFnnn	Serial Cable DB9 Male-Female (nnn = length in ft.)

## Specifications

Dimensions	Width	Depth	Height	Weight
Stand Alone	5.0"	2.0"	1.0"	0.25 lbs
	12.7	5.1	2.54 cm	0.11 kg
Panel Mount (box)	3.35"	1.75"	2.6"	0.45 lbs
	8.51	4.45	6.62 cm	0.2 kg
Panel Mount (bezel)	4.5"	1.93"	n/a	n/a
	11.43	4.9	cm	n/a

<b>Connectors</b>	Serial RJ11F, or DB9M 3.5mm on /SW Power Option
<b>Indicators</b>	LED Port selection (in button)
<b>Chassis</b>	Electro-galvanized steel, Black powder coated
<b>Environmental</b>	0° - 45°C / 32F - 113F 5%-80% non-condensing RH



DB9 connector



RJ11 connector

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