

## Model 8039 Multi-Peripheral (RJ45 Cat 5, XLR 3-Pin, & BNC) A/B Switch, Manual, Desktop

- **Switches Data, Audio, & Video channels to either of two locations.**
- **Simultaneously Switches Audio/Video/Data to Backup Channels.**

### INTRODUCTION

The Model 8039 allows quick and easy connection of PC Data, Microphone Audio, and Video channels to either of two remote locations. The data channel utilizes RJ45 Cat5 connectors and cabling. The audio channel utilizes XLR 3-pin microphone connectors and cabling. The video channel utilizes BNC connectors and cabling. The Model 8039 is controlled via a front panel rotary switch. All eight pins of the RJ45 connector, all three pins of the XLR connectors, and both center conductor & shell of the BNC connectors are switched simultaneously. The Model 8039 is enclosed in a compact desktop style enclosure.

### FEATURES:

- Allows quick and easy connection of local data, voice, and video equipment to either of two remote monitoring locations.
- All eight pins of the RJ45 data connector are switched via break-before-make rotary switch.
- All three pins of the XLR audio connector are switched via break-before-make rotary switch.
- Both the shield and center conductor of the BNC coaxial interface are switched via break-before-make rotary switch.
- Simultaneously switches all three channels via front-panel rotary switch.
- High quality sealed switch with self-wiping low impedance contacts.
- The RJ45 data channel is certified for Cat 5 compliance.
- Eliminates the need to plug and unplug cables.
- No external power required.
- Attractive anodized black box packaging provides EMI/RFI shielding.
- Lifetime warranty against manufacturing defects.
- Custom length cables available for your switch installation.



### SPECIFICATIONS:

#### PORT CONNECTORS:

- (3) RJ45 female connectors labeled A, B, and COMMON.
- (3) XLR 3-pin female connectors labeled A, B, and COMMON.
- (3) BNC female connectors labeled A, B, and COMMON.

**FRONT PANEL CONTROLS:** (1) Rotary switch on front panel selects A or B.

**POWER:** No power required. Manually operated.

**DIMENSIONS:** 8.1" W x 3.5" H x 8.05" D.  
(20.6 x 8.9 x 20.5 cm)

**WEIGHT:** Approximately 1.8 lbs. (0.9 Kg)

★ **Municipalities, schools, government: This product is on GSA Schedule!**

### Model 8039 Application

