

CS-1600

RS-232 Video Switcher



FEATURES:

- High quality Video Performance
- High quality Construction
- UL listed power supply
 - 5 Year Warranty
 - Made in USA

The **CS-1600** switcher is an RS-232 controlled, 16 video input with 1 video output vertical interval switcher. By cascading 17 units together you can create a 256x1 switcher. The **CS-1600** is 1 rack unit high and has an optional rack kit for rack mounting and uses commonly available telephone handset cords to interconnect the RS-232 signals. Only one serial port is needed for multiple unit control due to buffered loop thru's on the **CS-1600's** RS-232 connections. All switcher control parameters are field selectable for ease of installation.

SPECIFICATIONS

Video:		Operational:	
Inputs (16):	Composite Video	Baud Rate:	9600 Baud, Preset
Input Connectors:	BNC	RS-232 Connections (2):	4-4 Handset Phone Conn.
Input Level:	1.0VPP Nominal, 2VPP Max	Control Commands:	Predefined ASCII Codes For
Input Impedance:	75ohm +/-5%		Unit ID And Input Select
Outputs (1):	Composite Video	Power Requirements:	
Output Connectors:	BNC	Power Connector:	3.5mm Phono Plug, Center +
Output Impedance:	75ohm +/-5%	AC Operation:	Use 12VDC AC Adapter
Gain In/Out:	Unity Into 75ohms +/- 10%	DC Power Input:	12 To 20VDC Ungrounded
Frequency Response:	0-5MHz +/- .5dB	DC Power Draw:	<2.5 VA
	5-15MHz + 1.0dB	Mechanical:	
Diff. Gain:	<.8%	Size:	16.85"W x 6.8"D x 1.7" H
Diff. Phase:	<.8°	Weight:	3lbs
H Tilt:	<1%		
V Tilt:	<1%		

All Specifications Subject To Change Without Prior Notification

