



*...competitive technologies
with compelling value*

Features:

- Allows up to eight HDMI audio/video devices to be independently switched to eight HDMI monitors, HDTV's or projectors
- Each of the eight output channels can show the same or different sources simultaneously whether the source is HDCP or not.
- Reads and saves EDID functions from displays
- Supports 4K x 2K
- Supports high definition resolutions including: 1080p@60Hz@48 b/pixels, 3D, 1080i, 720p and other standard video formats
- Each port supports HDMI and DVI inputs
- Includes infrared extension receiver
- Switching modes: front panel, local IR, RS232, RS485 and Ethernet
- HDMI 1.4 with 3D
- HDCP compliant

Description:

The Cabletronix CT-HDVD-8X84K-MTX is an 8 input by 8 output HDMI matrix switch. It allows any of the eight Input Channels (HDMI) to be routed to any of the eight Output Channels (HDMI), no matter whether the source is HDCP or not. Users can choose several different ways to control the matrix: by using the supplied infrared remote control, RS232, RS485, or LAN connections. The CT-HDVD-8X84K-MTX internal EDID library features default EDID configurations, in addition to native EDID data for any output/display. This unit offers solutions for digital entertainment centers, HDTV retail displays, trade show displays, HDTV, STB, DVD and projector factories, data center control, information distribution, conference room presentation, school and corporate training environments.

Specifications:

Input Video Signal	0.5-1.0 volts p-p
Input DDC Signal	5 volts p-p (TTL)
Video Format Supported	DTV/HDTV: 4Kx2K/1080P/1080i/720P/ 576P/480P/576i/480i
Audio Format Supported	DTS-HD Dolby HD
Output Video	HDMI 1.4 with 3D
Maximum Transmission Distance	5m
Power Consumption	40 Watts (Max.)
Operating Temperature Range	32 to +95°F 0 to +35°C
Operating Humidity Range	5 to 90 % RH (no condensation)
Dimensions	17.3"L×14.9"W×1.5"H 440mmL×200mmW×40mmH
Weight	5.0 lbs / 2.3 Kg

CT-HDVD-8X84K-MTX 8 x 8 High Definition Switcher



Package Contents:

- 1 CT-HDVD-8X84K-MTX
- 1 Remote
- 1 IR Receiver cable
- 1 USB to UART Cable
- 1 RS232 to RS485 converter
- 1 Power supply
- 1 Pair of mounting ears
- 1 Manual