



VS-88DT

HDMI/HDBT Matrix Switcher



The **VS-88DT** is an HDMI/HDBT matrix switcher for HDMI, HDBaseT and IR signals. The unit accepts up to eight HDMI and IR inputs and routes any or all of them to any or all of eight HDMI or HDBaseT and IR outputs for connection to compatible HDBaseT receivers, for example, the TP-580RXX.

FEATURES

- Max. Data Rate - 6.75Gbps (2.25Gbps per graphic channel).
- HDTV Compatible.
- HDCP Compliant.
- EDID Capture - Copies and stores the EDID from a display device.
- System Range - Up to 130m (430ft) when using BC-HDKat6a cables.
- HDMI Support - 3D, Deep Color, x.v.Color™, Lip Sync, Dolby® TrueHD, Dolby Digital Plus, DTS-HD® and 7.1 multi-channel audio.
- Non-Volatile Memory - Stores and recalls preset matrix configurations.
- Automatic Output Shutdown - If no input signal is detected after a configurable idle period.
- LCD Display - 2 lines/20 characters for easy configuration and operation.
- Kramer Protocol 3000 Support.
- Lock Button - To prevent unwanted tampering with the settings.
- Flexible Control Options - Embedded Web server, RS-232, IR remote (included), software application.
- Worldwide Power Supply - 100-240V AC.



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TECHNICAL SPECIFICATIONS

INPUTS:	8 HDMI, 9 infrared on 3.5mm mini jacks, 1 RS-232 on a 9-pin D-sub connector, 1 Ethernet on an RJ-45 connector, 1 program on a mini USB connector.
OUTPUTS:	8 HDMI, 8 HDBaseT on RJ-45 connectors, 9 infrared on 3.5mm mini jack connectors.
MAX. DATA RATE:	6.75Gbps (2.25Gbps per graphic channel).
AUDIO SUPPORT:	Up to 7.1 channels @192kHz.
POWER CONSUMPTION:	100–240V AC 50/60Hz 60VA.
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F).
STORAGE TEMPERATURE:	–40° to +70°C (–40° to 158°F).
HUMIDITY:	10% to 90%, RHL non-condensing.
DIMENSIONS:	19" x 13.94" x 2U (W, D, H) rack mountable.
WEIGHT:	3.2kg (7.05lbs) approx.
INCLUDED ACCESSORIES:	Rack "ears".

