



## VS-44DT HDMI/HDBT Matrix Switcher Quick Start Guide

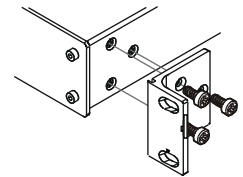
This guide helps you install and use your **VS-44DT** for the first time. For more detailed information, go to <http://www.kramerav.com/manual/VS-44DT> to download the latest manual or scan the QR code on the left.

### Step 1: Check what's in the box

- ✓ VS-44DT HDMI/HDBT Matrix Switcher
- ✓ 1 Power cord
- ✓ 1 Set of rack "ears"
- ✓ IR remote control transmitter with batteries
- ✓ 1 Quick Start Guide
- ✓ 4 Rubber feet

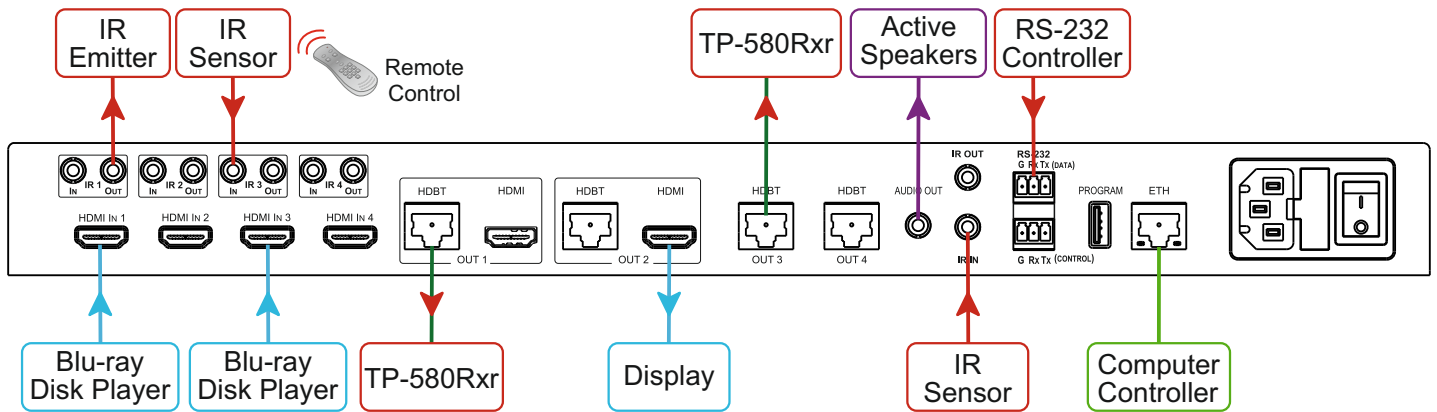
### Step 2: Install the VS-44DT

To mount the **VS-44DT** in a rack, attach both "ear" brackets to the device using the three screws on each side of the device. Alternatively, attach the rubber feet to the bottom of the device and place it on a table.



### Step 3: Connect the inputs and outputs

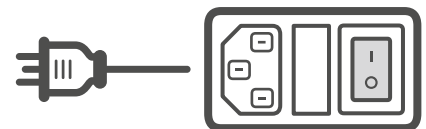
Always switch off the power to each device before connecting it to your **VS-44DT**.  
For best results, always use Kramer high-performance cables to connect your AV equipment to the **VS-44DT**.



For optimum performance we recommend the Kramer **BC-HDKat6a** (CAT 6 23 AWG) cable. This specially built cable significantly outperforms regular CAT 6/CAT 7a cables.

### Step 4: Connect the power

Connect AC power to the rear of the **VS-44DT**, switch on its power and then switch on the power on each device.

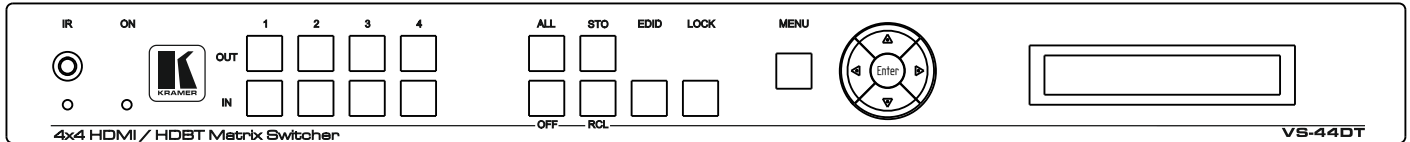


## Step 5: Operate the device

You can operate the VS-44DT via any of the following methods:

- Front panel buttons
- Remote IR controller
- Protocol 3000 commands over RS-232 or Ethernet
- Built-in Web pages

### VS-44DT Front Panel



**To Copy an EDID from an output to an input:**

1. Press EDID.
2. Press the required Out button.
3. Press the required In button.
4. Press EDID.

**To Copy an EDID from an output to all inputs:**

1. Press EDID.
2. Press the required Out button.
3. Press the required In button.
4. Repeat steps 2 and 3 for each EDID to copy.
5. Press EDID.

**To switch an input to an output:**

1. Press a button on the top row to select an output.
2. Press a button on the bottom row to select an input to switch to the output.

**Use the Menu to configure the device:**

1. Press Menu to enter the menu.
2. Navigate the menu using the Enter and arrow buttons.
3. Press Menu to exit the Menu.

### IR Remote Control



### Protocol 3000 over RS-232 and Ethernet

Command	Description
#	Protocol handshaking
BUILD-DATE?	Read device build date
FACTORY	Reset to factory default configuration
HELP	List of commands
LOCK-FP	Lock the front panel
MACH-NUM	Sets the machine number
MODEL?	Read device model
NAME	Sets the machine (DNS) name
NET-DHCP	Set DHCP mode
NET-GATE	Set Gateway
NET-IP	Set IP address
NET-MAC?	Read MAC address
NET-MASK	Set subnet mask
PROT-VER?	Read device protocol version
PRST-RCL	Recall a saved preset list
PRST-STO	Store the current connections, volumes and modes
PRST-VID?	Get video connections from a saved preset
RESET	Reset device
SIGNAL?	Get input signal lock status
SN?	Read device serial number
VERSION?	Read device firmware version
VID	Set video switch state

### Embedded Web Pages

