



Scan for full manual

## VS-21DT Quick Start Guide

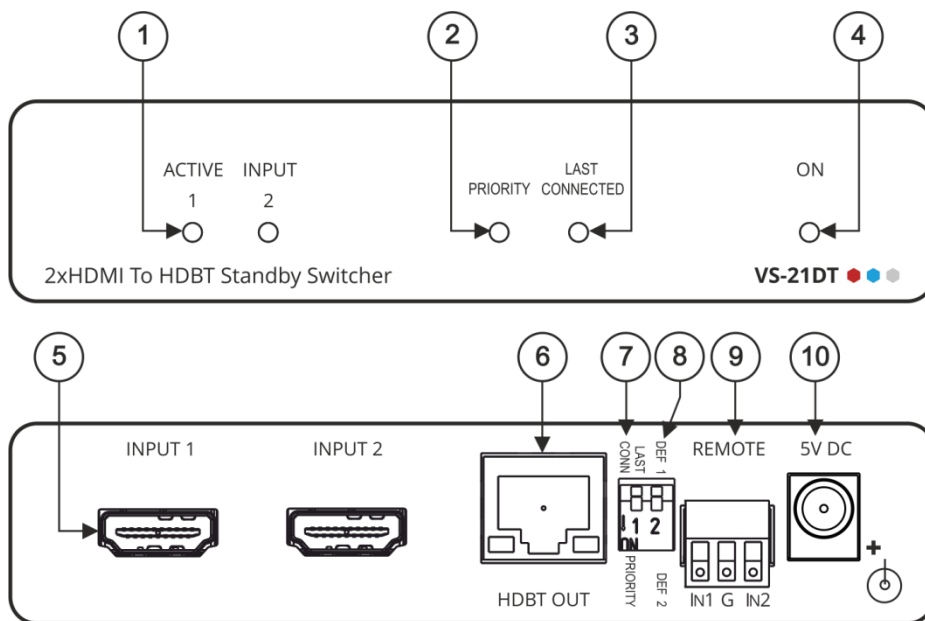
This guide helps you install and use your VS-21DT for the first time.

Go to [www.kramerav.com/downloads/VS-21DT](http://www.kramerav.com/downloads/VS-21DT) to download the latest user manual and check if firmware upgrades are available.

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

- ✓ VS-21DT 2xHDMI to HDBT Standby Switcher
  - ✓ 1 Power adapter and cord
- ✓ 4 Rubber feet
  - ✓ 1 Quick start guide
- ✓ 1 Bracket set

### Step 2: Get to know your VS-21DT



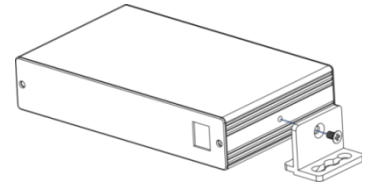
#	Feature	Function
1	ACTIVE INPUT LEDs (1 to 2)	Lights green when the input is active. Both LEDs flash when no input is active.
2	PRIORITY LED	Lights green when DIP-switch 1 is set to PRIORITY (down).
3	LAST CONNECTED LED	Lights green when DIP-switch 1 is set to LAST CONNECTED (up).
4	ON LED	Lights green when the unit is powered on via power adapter.
5	INPUT HDMI Connectors (1 to 2)	Connect to an HDMI source.
6	HDBT OUT RJ-45 Connector	Connect to an HDBaseT receiver (for example, <b>TP-580R</b> ).
7	LAST CONN/PRIORITY DIP-switch 1	Set DIP-switch 1 up (off) to select the Last Connected input. Set DIP-switch 1 down (on) to select the Priority input determined by DIP-switch 2.
8	DEF 1/DEF 2 DIP-switch 2	Set DIP-switch 2 up (off) to define INPUT 1 as the default (priority) input. Set DIP-switch 2 down (on) to define INPUT 2 as the default (priority) input.
9	REMOTE 3-pin Terminal Block Connector	Connects to optional contact closure switches 1 or 2 for manual switching (by momentary contact between the desired pin and the G pin).
10	5V DC Power Terminal Block Connector	Connect to the Kramer power adapter.



## Step 3: Install VS-21DT

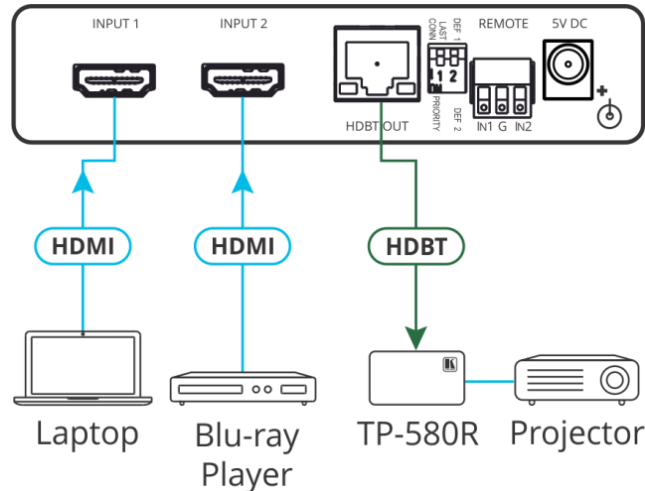
Install **VS-21DT** using one of the following methods:

- Attach the rubber feet and place the unit on a flat surface.
- Fasten a bracket (included) on each side of the unit and attach it to a flat surface. For more information go to [www.kramerav.com/downloads/VS-21DT](http://www.kramerav.com/downloads/VS-21DT).
- Mount the unit in a rack using an optional **RK-3T** rack adapter.



## Step 4: Connect the inputs and outputs

Always switch OFF the power on each device before connecting it to your **VS-21DT**. For best results, we recommend that you always use Kramer high-performance cables to connect AV equipment to **VS-21DT**.



### DIP-switches Setup:

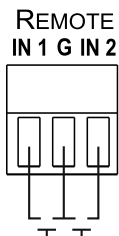
A switch that is down is on; a switch that is up is off. By default, both switches are up (off).

### Video Switching Selection:

DIP-switch 1	DIP-switch 2	Video Input Selection
PRIORITY (down)	DEF 1 (up)	INPUT 1 is the default priority and is automatically switched to the output.
	DEF 2 (down)	INPUT 2 is the default priority and is automatically switched to the output.
LAST CONNECTED (up)	N/A	The last connected source is switched to the output (a reactivated or reconnected source becomes the new "Last Connected" source).

### Contact Closure Switches (Manual Override):

Controlling via the remote contact closure pushbuttons overrides all DIP-switch settings and automatic switching until the manually selected source disconnects, becomes inactive or the **VS-21DT** is powered off.



Select INPUT 1	Momentarily connect REMOTE IN 1 to PIN G (ground).
Select INPUT 2	Momentarily connect REMOTE IN 2 to PIN G (ground).

## Step 5: Connect the power

Connect the 5V DC power supply to **VS-21DT** and plug it into the mains electricity.

### Safety Instructions



- Caution:** There are no operator serviceable parts inside the unit.
- Warning:** Use only the power cord that is supplied with the unit.
- Warning:** Do not open the unit. High voltages can cause electrical shock! Servicing by qualified personnel only.
- Warning:** Disconnect the power and unplug the unit from the wall before installing.
- See [www.KramerAV.com](http://www.KramerAV.com) for updated safety information.