

# VDA Series DVI Splitters

## Single-Link 1:2, Single-Link 1:4, Dual-Link 1:2



### The Logical Solution

The DVI Splitters from Thinklogical sends a video source to either 2 or 4 displays without any signal loss. Installation is plug and play, no adjustments are necessary.

### The Features

- Sends one Single-Link DVI video signal (Single-Link 1:2 and Single-Link 1:4 models only)
- Sends one Dual-Link DVI video signal to two displays (Dual-Link 1:2 model only)
- Flawless image quality with no frame dropping
- DDC2B compliant (Video source connects to output 1)
- Simple plug and play
- Small form factor
- Compatible with all Thinklogical™ DVI Extenders

### The System

The VDA Series DVI Splitters consist of three splitter types. A one input, two output single-link video signal; a one input, four output single-link video signal and; a one input, two output dual-link video signals splitter. Each unit is supplied with a DC power supply as well as all required cabling.

### The Models

The **VDA-1 (SL 1:2)** distributes a Single-Link DVI video source to two Single-Link displays.

The **VDA-2 (SL 1:4)** distributes a Single-Link DVI video source to four Single-Link displays.

The **VDA-3 (DL 1:2)** distributes a Dual-Link DVI video source to 2 Dual-Link displays.

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## Copper Connectors

### **VDA-1 (SL 1:2)**

Video DVI-D (3)  
Power 2.5mm threaded connector

### **Cables Included with VDA-1**

Single-Link DVI-D male to male, 2 meters (1)

### **VDA-2 (SL 1:4)**

Video DVI-D (5)  
Power 2.5mm threaded connector

### **Cables Included with VDA-2**

Single-Link DVI-D male to male, 2 meters (1)

### **VDA-3 (DL 1:2)**

Video DVI-D (3)  
Power 2.5mm threaded connector

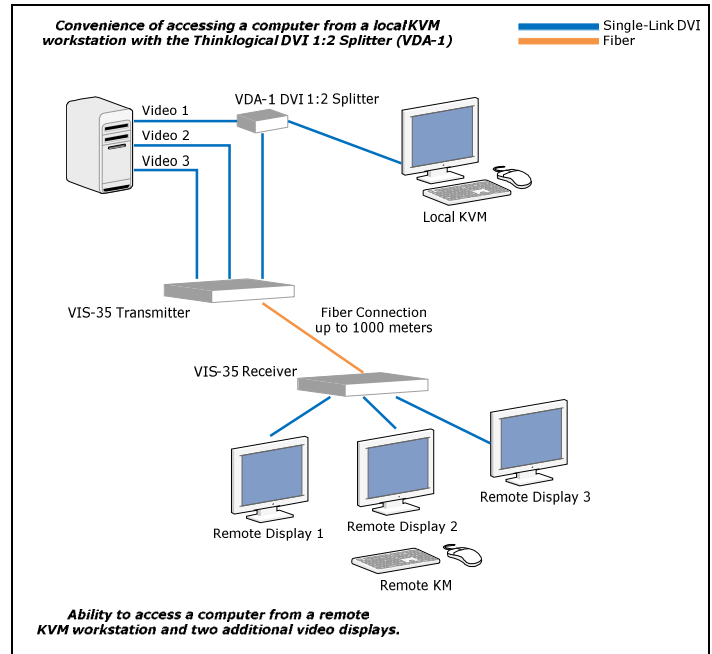
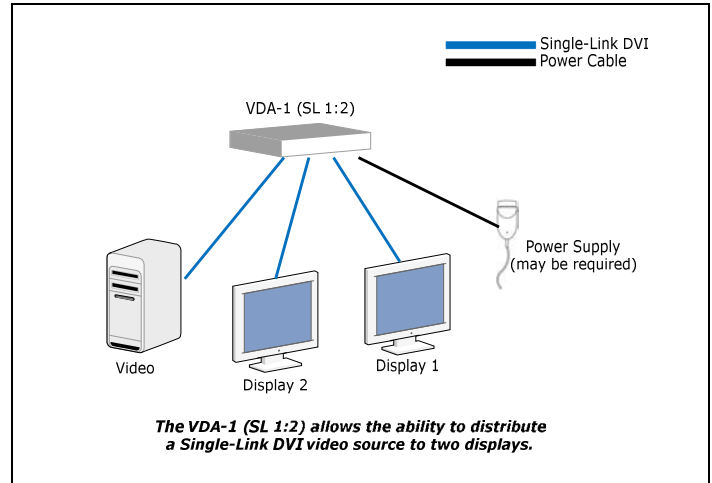
### **Cables Included with VDA-3**

Dual-Link DVI-D male to male, 2 meters (1)

## Specifications

Video Resolution	Single-Link DVI 1920 x 1200 Dual-Link DVI 3840 x 2400
Supply Voltage	+5.0 VDC
Operating Temp.	0°-50°C; (32°-122°F)
Humidity	5-95% RH, non-condensing
Dimensions	<b>For VDA-1 and VDA-3:</b> Height: 1.187" (3.00cm) Depth: 1.920" (4.90cm) Width: 6.130" (15.60cm) <b>For VDA-2:</b> Height: 1.187" (3.00cm) Depth: 2.689" (6.80cm) Width: 7.080" (18.00cm) (Tolerance: ± .010"; .025cm)
Weights	Weight: <1lb (0.45kg) each Shipping Weight: 3lbs (1.36kg) each
Power Consumption	3 watts per unit
DC Adapter	AC/DC adapter universal input 90-264 VAC (supplied)
Warranty	12 months from date of shipment.
Extended warranties	available

## Typical Application for the VDA Series



## Ordering Information

Please contact a Thinklogical sales representative.

### **Thinklogical™ Direct Sales:**

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