



USER GUIDE
DVI-D MONITOR SPLITTER/EXTENDER

Model: 40312

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INTRODUCTION

Thank you for purchasing the TruLink DVI-D Monitor Splitter/Extender. The TruLink DVI-D Monitor Splitter/Extender enables you to simultaneously distribute a DVI-D signal to two video displays, while boosting the signal up to 30 feet. The device is powerful yet easy to use, with no software or complicated interface cards to install. Simply connect monitor cables and power it on. The TruLink Splitter/Extender is useful in many settings, from monitor testing and multimedia presentations to trade show exhibits and classroom use. Splitters are also popular in small digital signage applications to display news headlines, stock prices, airline flights, train schedules and more. **We recommend that you read this manual thoroughly and retain for future reference.**

Please note: The term "extender" refers to the ability of the product to extend the distance of your cable runs to 30 feet. It does not mean the product provides "extended desktop" functionality, or the ability to view different information on each of your monitors.

FEATURES

- ❖ Connectors – DVI-D Female Input (1), DVI-D Female Outputs (2)
- ❖ Durable All-Metal Housing
- ❖ Power-Saving Mode
- ❖ No Software Required
- ❖ Transmission distance of up to 30 feet
- ❖ Suitable for WUXGA, UXGA, SXGA, SVGA, and VGA monitors
- ❖ Daisy-Chain multiple units together to support additional displays
- ❖ Supports EDID and HDCP
- ❖ 1920 x 1080 Maximum Resolution

SYSTEM REQUIREMENTS

- ❖ A system with a DVI-D capable video card
- ❖ (1 qty) male to male DVI-D cable (for splitter to computer)
- ❖ (2 qty) male to male DVI-D cables (for splitter to monitors)

PACKAGE CONTENTS

40312 Package Contents

- ❖ 2-Port DVI-D Monitor Splitter/Extender
- ❖ 9V DC Power Adapter
- ❖ User Guide
- ❖ Set of pads for bottom of the unit

DEVICE INSTALLATION

One DVI-D male to male (M/M) cable is required to connect from the Video Splitter input to a computer's DVI-D output. Multiple monitors should be connected to the Video Splitter's output ports as shown below with DVI-D cables.

The ACTIVE LED turns on when there is a video signal at the Input port. The POWER LED turns on when the Video Splitter is powered up by the DC 9V power adapter.

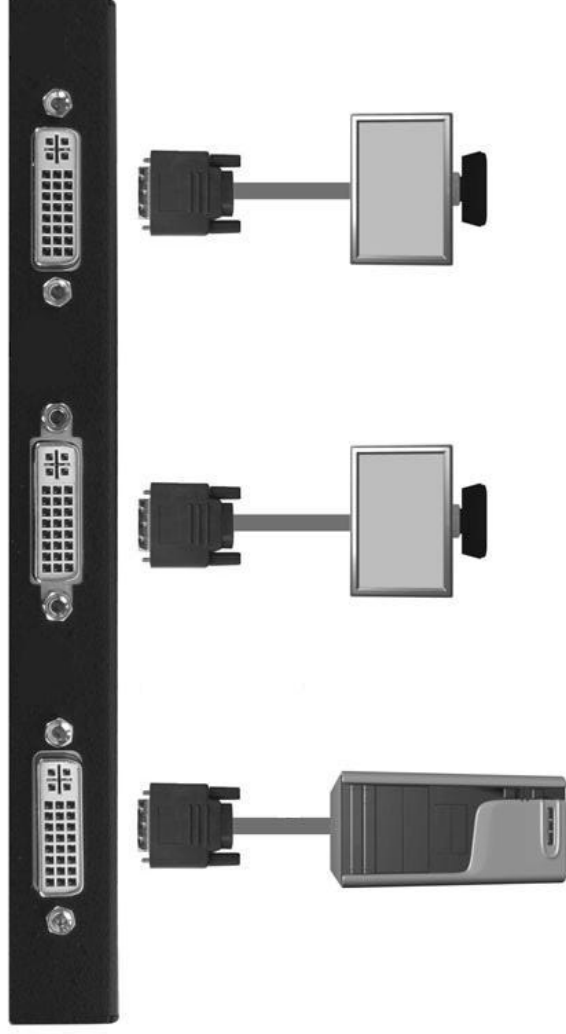


Figure 1: 40312 Connection Diagram

TECHNICAL SPECIFICATIONS

Function 40312

Number of DVI Outputs	2
Maximum Resolution	1080p (1920 x 1080)
Signal Type	WUXGA, UXGA, SXGA, SVGA, and VGA
LED	Power (Green) x 1 Active (Blue) x 1
Cable Length	10M (32.8ft) Max.
Connector – Input	DVI-D female x 1
Connector – Output	DVI-D female x 2
Power Consumption	DC 9V, 200mA normal operation 10mA, power-save mode
Enclosure	Metal
Weight	1.50 lbs.
Dimension (mm)	20 x 180 x 85

CABLES TO GO™ ONE YEAR WARRANTY

At Cables To Go, we want you to be totally confident in your purchase. That is why we offer a one year warranty on this device. If you experience problems due to workmanship or material defect for the duration of this warranty, we will repair or replace this device. To request a Return Merchandise Authorization (RMA) number, contact customer service at 1-800-506-9606 or www.cablestogo.com.



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IMPORTANT SAFETY INFORMATION

! Do not plug the unit in any outlet that does not have enough current to allow the device to function. Refer to the specifications in this manual for power level of the unit.

! Liquid:
If this unit or its corresponding power adapter has had liquid spilled on or in it, do not attempt to use the unit. Do not attempt to use this product in an outdoor environment as elements such as rain, snow, hail, etc. can damage the product.

! In case of a storm, it is recommended that you unplug this device from the outlet.

! Avoid placing this product next to objects that produce heat such as portable heaters, space heaters, or heating ducts.

! THERE ARE NO USER SERVICEABLE PARTS
Do not attempt to open this product and expose the internal circuitry. If you feel that the product is defective, unplug the unit and refer to the warranty information section of this manual.

For more information on this product or to check for updated drivers, manuals or frequently asked questions please visit our website.

www.cablestogo.com



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