Digitus DA-70452

Digitus DA-70452 USB 3.0 to HDMI Adapter User Manual

Model: DA-70452 | Brand: Digitus

1. INTRODUCTION

This user manual provides detailed instructions for the installation, operation, and maintenance of the Digitus DA-70452 USB 3.0 to HDMI Adapter. Please read this manual thoroughly before using the product to ensure proper functionality and to prevent damage.

2. PRODUCT OVERVIEW

The Digitus DA-70452 USB 3.0 to HDMI Adapter is a versatile device designed to expand your display capabilities by connecting an additional monitor, TV, or projector to your computer via a USB 3.0 port. This adapter eliminates the need for extra graphics cards, supporting up to six display devices simultaneously.

Image: The Digitus DA-70452 USB 3.0 to HDMI Adapter, a compact black device with a USB 3.0 port on one end and an HDMI port on the other (not visible in this angle, but implied by function). The device has a glossy finish.

3. KEY FEATURES

- Enables connection of up to 6 display devices to a single computer without additional graphics cards.
- Supports high resolutions up to 2048x1152.
- Offers multiple display modes: Primary, Extended, and Mirror.
- Conforms to USB 3.0 specifications.
- User-friendly application for screen rotation, multi-display management, and smart monitor ID detection (EDID).
- Supports 2.1 channel audio.
- Video streaming supported up to 1080p.
- Powered directly via USB Bus.
- Resumes from hibernation and suspend modes.
- Compatible with Windows 7, Windows 8, Windows 10, Windows Vista, and Windows XP.

4. PACKAGE CONTENTS

Please check the package contents upon opening to ensure all items are present and undamaged.

- 1 x Digitus USB 3.0 to HDMI Adapter (Model: DA-70452)
- 1 x User Manual (this document)
- *Note: Driver software may be included on a CD or available for download from the manufacturer's website.*

5. SETUP AND INSTALLATION

5.1 System Requirements

- Operating System: Windows 7, Windows 8, Windows 10, Windows Vista, Windows XP.
- Available USB 3.0 port (USB 2.0 compatible with reduced performance).
- Display device with HDMI input (Monitor, TV, Projector).
- Minimum CPU and RAM requirements as per your operating system.

5.2 Driver Installation

1. **Do not connect the adapter to your computer yet.**
2. Insert the driver CD (if included) into your computer's optical drive, or download the latest drivers from the official Digitus website.
3. Run the driver setup executable and follow the on-screen instructions to complete the installation.
4. Restart your computer if prompted.

5.3 Hardware Connection

1. Connect one end of an HDMI cable (not included) to the HDMI output port of the Digitus DA-70452 adapter.
2. Connect the other end of the HDMI cable to the HDMI input port on your display device (monitor, TV, or projector).
3. Plug the USB 3.0 connector of the Digitus DA-70452 adapter into an available USB 3.0 port on your computer.
4. Your computer should automatically detect the new display.

6. OPERATING INSTRUCTIONS

6.1 Display Modes

Once the adapter is connected and drivers are installed, you can configure your display settings through your operating system's display preferences.

- **Extended Mode:** Extends your desktop across multiple displays, allowing you to have more screen space for applications.
- **Mirror Mode (Duplicate):** Duplicates your primary display onto the connected external display, showing the same content on both.
- **Primary Display:** Sets the connected external display as your main display.

6.2 Multi-Display Management

The adapter's utility software (usually installed with the drivers) provides additional options for managing multiple displays, such as screen rotation and smart monitor ID detection (EDID). Refer to the software's help documentation for detailed usage.
You can add or remove monitors without needing to restart your system.

7. MAINTENANCE

The Digitus DA-70452 adapter requires minimal maintenance. Follow these guidelines to ensure its longevity:

- Keep the adapter clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid exposing the adapter to extreme temperatures, humidity, or direct sunlight.
- Do not attempt to disassemble or repair the adapter yourself. This will void the warranty.
- Store the adapter in a cool, dry place when not in use.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No display on external monitor.	Adapter not properly connected. Incorrect display input selected on monitor. Drivers not installed or corrupted. Monitor is off or in standby.	Ensure the USB and HDMI cables are securely connected. Check your monitor's input source and select the correct HDMI input. Reinstall the latest drivers from the Digitus website. Turn on the monitor and ensure it's not in power-saving mode.
Low resolution or poor display quality.	Connected to a USB 2.0 port. Outdated graphics drivers on your computer. Incorrect display settings.	Connect the adapter to a USB 3.0 port for optimal performance. Update your computer's graphics drivers. Adjust the display resolution in your operating system's display settings.

Problem	Possible Cause	Solution
System performance issues when using multiple displays.	Too many displays connected. System resources are low.	While the adapter supports up to 6 displays, performance may vary based on your computer's specifications. Reduce the number of connected displays if performance is severely impacted. Close unnecessary applications to free up system resources.

9. SPECIFICATIONS

Brand	Digitus
Model	DA-70452
Manufacturer	Assmann
Product Dimensions	6 x 21 x 8 cm
Item Weight	140 grams
Model Year	2012
Operating System Support	Windows 7, Windows 8, Windows 10, Windows Vista, Windows XP
Hardware Interface	HDMI, USB, USB 3.0
Compatible Peripherals	Desktop computer, Monitor, Projector, Television
Max Resolution	2048x1152
Audio Support	2.1 Channel Audio
Video Streaming	Up to 1080p
Power Source	USB Bus Powered
Color	Black

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official Digitus website. Keep your proof of purchase for warranty claims.
Digitus Official Website: www.digitus.info
Assmann Solutions Overview: www.assmann.com/loesungen/loesungsuebersicht/

Related Documents

DIGITUS USB Type-C™ - HDMI + VGA adapter User Manual DA-70858 Rev. 2	**[DIGITUS USB Type-C to HDMI + VGA Adapter User Manual (DA-70858)](#)** User manual for the DIGITUS USB Type-C to HDMI + VGA adapter (DA-70858), detailing its features, specifications, package contents, and operation for connecting external displays to USB-C enabled devices.
DIGITUS® ASSMANN DIGITUS USB-C - HDMI videoadapterkabel, UHD 4K / 30 Hz Part no.: DA-70821 EAN: 4016032460572 USB-C - HDMI adapter, 1,8 m 4K 60Hz, snart, metallfolie Safety notes	**[DIGITUS USB-C to HDMI Adapter Cable - UHD 4K/30Hz](#)** Information about the DIGITUS USB-C to HDMI adapter cable, part number DA-70821, supporting UHD 4K resolution at 30Hz. Includes safety notes for proper usage and handling.
DIGITUS® ASSMANN DIGITUS Convertisseur HDMI en VGA Part no.: DA-70461 EAN: 4016032360037 Safety notes	**[DIGITUS HDMI to VGA Converter DA-70461 - Product Information](#)** Information about the DIGITUS HDMI to VGA Converter, Part No. DA-70461. Includes product description, safety notes, and EU responsible person details.
DIGITUS® UNIVERSAL SOCKET CHARGING ADAPTER (2 x USB-A) Manual DA-70617	**[DIGITUS DA-70617 Universal Socket Charging Adapter Manual](#)** User manual and safety instructions for the DIGITUS DA-70617 Universal Socket Charging Adapter with 2 USB-A ports. Learn about specifications, usage, and precautions.

Documents - Digitus – DA-70452

[pdf]

Digitus Cables Adapters 2018 Bro bimel tr 80 dosya 15493

CABLES ADAPTERS BLISTER ASSORTMENT FOR PERFECT POS PRESENTATION POS, STANDARDS CERTIFICATES V ... ,0 m 2,0 m 2,0 m 2,0 m DISPLAYPORT ZUBEHR / ACCESSORIES DS-49304 DS-48304 DS-46304 DS-47304 **DA-70452** DA-70841 DA-70836 DP, M/M DP - DVI 24 1 , M/M DP - HDMI type A, M/F Mini DP - DP, ...

lang:en score:21 filesize: 1.68 M page_count: 12 document date: 2018-01-03

[pdf] Catalog

Main Catalog 2013 digitusmain2013 sws cz prod img digitus |||

Main Catalog 2013 Contents Plug View Cameras...4 - ...

050-D 5m USB 3.0 to VGA Adapter DA-70450 USB 3.0 to DVI Adapter DA-70451

USB 3.0 to HDMI Adapter **DA-70452** 311058 / DA-70450 USB 3.0 to VGA Adapter

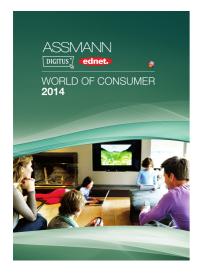311065 / DA-70451 USB 3.0 to DVI Adapter 311089 /...

lang:en score:18 filesize: 13.6 M page_count: 68 document date: 2013-01-08

[pdf] Accessories

DA 70452 digitus info 80 en products computer accessories and components graphic adapters da 1 |||

...

lang:en score:15 filesize: 4.31 M page_count: 0 document date: 0000-00-00

[pdf] Accessories

new manager World of Consumer 2014 02 digitus info tx digituskataloge |||

WORLD OF CONSUMER 2014 1 Content 2 TRADE MARKS DIGITUS ednet Content

// Preface // Trade Marks ... -Adapter, USB 3.0 zu Bildschirm-Port / DIGITUS 4K

Display Adapter, USB 3.0 to Display Port 311089 / **DA-70452** DIGITUS USB 3.0 zu

HDMI Adapter / DIGITUS USB 3.0 to HDMI Adapter 311065 / DA-70451 DIGITUS...

lang:de score:14 filesize: 100.07 M page_count: 232 document date: 2014-05-12

[pdf]

Dane techniczne Digitus USB 3 0 na adapter HDMI DA 70452 Porównanie cen Cenowarka Polska

71d0e60f7313e732f1e95307a253ae128777 gzhls at blob ldb 4 e 8 |||

…

lang:de score:13 filesize: 378.05 K page_count: 0 document date: 0000-00-00

[pdf] Datasheet

Digitus USB 3 0 on HDMI adapter Data sheet e53379b8fcd19085b36585d15c742303fbec gzhls at blob

ldb c 8 Dane techniczne na DA 70452 Porównanie cen Cenowarka Polska |||

…

lang:de score:12 filesize: 377.28 K page_count: 0 document date: 0000-00-00