



## 4K (Mini) DisplayPort - HDMI Splitter, 1x2



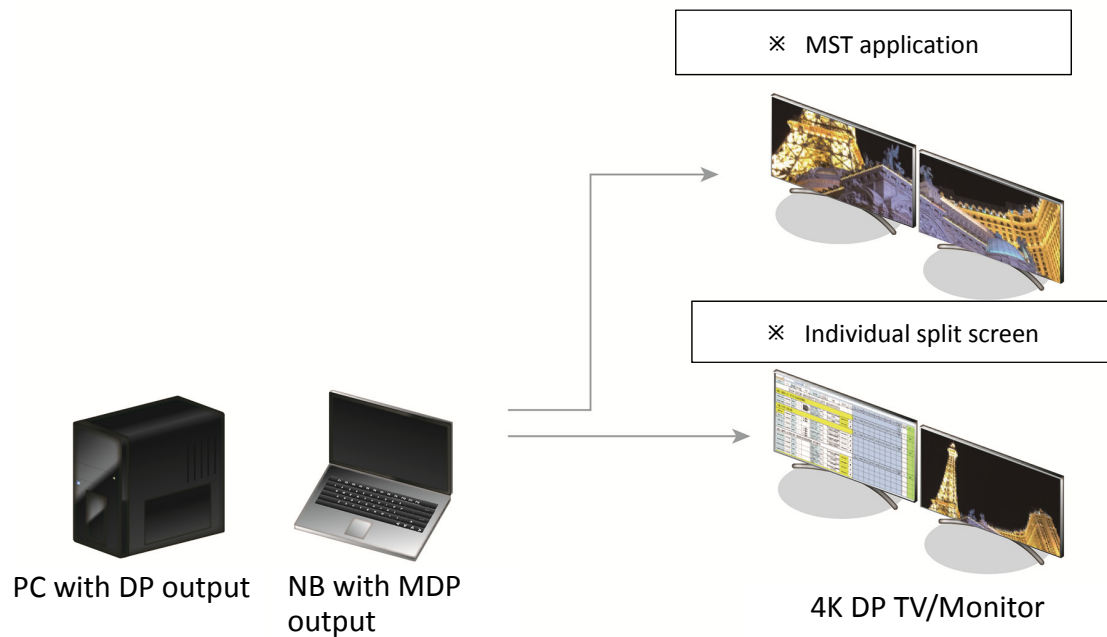
### Manual

DS-45403 • DS-45405

#### Introduction:

DIGITUS 4K (Mini) DisplayPort - HDMI Splitter allows you to distribute a (Mini) DisplayPort signal to up to two HDMI-capable devices such as external monitors, televisions, or projectors. Thanks to MST (Multi-Stream Transport) support, you can duplicate your desktop or display different content on each monitor. This increases productivity by making multi-tasking applications that much easier. The splitter thus provides the ideal solution for professional applications, including video wall presentations, graphical applications, and product presentations (offices/business spaces, trade fair exhibits, etc.), and for home use. You can experience your content with sharp 4K UHD resolution on up to two HDMI monitors with the DisplayPort to HDMI Splitter, regardless of whether you display photos, presentations, movies, videos, or games.

## Application Diagram:



### Note:

PC/Notebook with (Mini) DisplayPort interface should also support MST in order to perform individual screen or wide screen extension.

## Features:

- 1 DP input; 2 HDMI outputs (DS-45403)
- 1 mDP input; 2 HDMI outputs (DS-45405)
- DisplayPort 1.2a and HDMI1.4 compatible
- Resolution: up to 4K Ultra HD, 4096x2160p@24Hz or 3840x2160@30Hz resolution
- Supports Deep Color 16 bit per color
- HDMI Video bandwidth 3Gbps per channel.
- Audio support 7.1 channels, up to 192 KHz sampling rate
- Compact housing - can be discreetly placed anyway
- Low power consumption (standby mode: 25 mW)
- Supports HDCP 1.3
- Compatible with all commonly used DisplayPort cables
- MST (Multi-Stream Transport) support - display different content on each of the two HDMI monitors

## Package Content:

- 1x 4K DisplayPort to HDMI Splitter
- 1x Instruction manual
- 1x Power supply unit: 5V/2A
- 1x Silicone protective case



Hereby ASSMANN Electronic GmbH, declares that this device is in compliance with the requirements of Directive 2014/30/EU (EMC), Directive 2014/35/EU (LVD) and the Directive 2011/65/EU for RoHS compliance. The complete declaration of conformity can be requested by post under the below mentioned manufacturer address.

### Warning:

This device is a class B product. This equipment may cause some radio interference in living environment. In this case, the user can be requested to undertake appropriate measures to prevent interference.

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