# DIGITUS<sup>®</sup>

# 4K (Mini) DisplayPort Splitter, 1x2



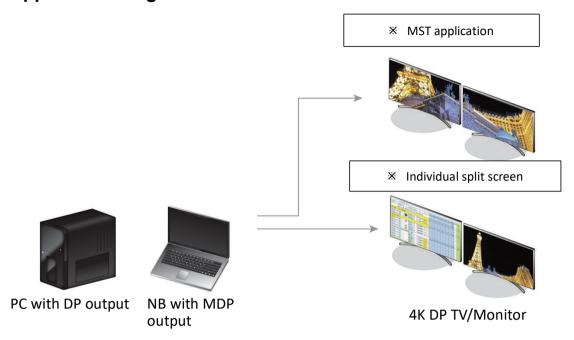
# **Manual**

DS-45404 • DS-45406 Rev. 2

### Introduction:

DIGITUS 4K (Mini) DisplayPort Splitter allows you to distribute a (Mini) DisplayPort signal to up to two DisplayPort-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 DisplayPort monitors with the DisplayPort 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 DP outputs (DS-45404)
- 1 mDP input; 2 DP outputs (DS-45406)
- DisplayPort 1.2a compatible
- Resolution: up to 4K Ultra HD, 4096x 2160p@ 30Hz resolution
- Supports Deep Color 16 bit per color
- DisplayPort Video Bandwidth 5.4Gbps 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 DP monitors

# **Package Content:**

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







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