Dear Valued Customer

(Just WANTED YOU TO KNOW)

WE REALLY APPRECIATE YOUR PURCHASE

~thank you~

Features

- Support HDMI 2.0, 4K@60 4:4:4 8bits
- Support HDCP 2.2 & 1.4
- Support HDR which is 4K2K@60 4:2:0 10bits
- Video bandwidth 18Gbps
- Support default EDID and EDID learning
- Support 7.1ch, Dolby Digital, DTS-HD and Dolby TrueHD audio
- Support resolution downscaling from 4K2K to 1080P
- 1. NOT supports
- (1) Resolution downscaling from 4K2K@60 4:2:2 to 1080P
- (2) Frame rate conversion
- (3) 4K2K@60 4:2:2 to 4K2K@60 4:2:0
- 2. Splitter can bypass 4K HDR data content, but can NOT process it and make HDR content 100% fit into 1080p

Package contents

- 2-Port HDMI 2.0 HDR Mini Splitter
- USB Type-A to Micro-B power cable
- Screw kit
- · Ouick Start Guide

Layout



- 1. Power LED: Turns on when powered.
- **2. Micro USB port:** Connect to DC 5V power supply unit
- **3. EDID switch:** Switch EDID mode. Please power cycle the device after setting dip switch
- **4. Input Signal LED:** Turns on when connected to HDMI source
- 5. HDMI IN: Connect with HDMI source
- **6. Output Signal LED:** Turns on when connected to HDMI displays
- 7. HDMI out : Connect with HDMI displays

EDID

DIP Switch		Description
OFF[♠]	OFF[♠]	4K@60 - 8/10/12bit 3D HDR video & 7.1ch audio
ON[♣]	OFF[4K@60 - 8/10/12bit 3D HDR video & 2ch audio
OFF[♠]	ON[♣]	1080p@60 - 12bit 3D video & 7.1ch audio
ON[♣]	ON[♣]	Learning EDID from output 1

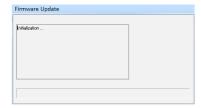
Learning EDID from output 1

- 1. Set the dip switch to [♣-♣]"
- 2. Power on the device
- 3. It will learn EDID from output 1

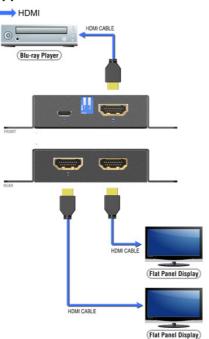
Firmware update

Firmware update is proceeded through Micro-USB.

- 1. Save the firmware file (.bin) & software in the same folder.
- 2. Connect the Micro-USB cable between PC and device
- 3. Open firmware update software and then device will start to update firmware automatically.
- 4. After update process is done, software will show "Success" message and then be closed automatically.
- 5. Power cycle the device



Application



Auto video scaling feature detects and configures the video resolution automatically according to the capabilities of each connected monitor.



Note: When the input source is 4Kx2K @60Hz, it will only output at 1080p @60Hz for 4Kx2K @30Hz monitors. *720p and 480p monitors not supported

Support

For more info or tech support http://www.siig.com/support

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2-Port HDMI 2.0 HDR **Mini Splitter Amplifier** with EDID Management

Quick Start Guide



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P/N: CF-H23K11-S1