

gofanco[®]

PRO-HDRsplit2P-Aud

1x2 HDMI 2.0a Splitter with Built-in &
User Adjustable EDID Management
and Audio Extractor

User's Guide

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Thank you for choosing gofanco



1. Introduction

The PRO-HDRsplit2P-Aud is a compact and portable 1x2 4K HDR Splitter with built-in & user adjustable EDID management and Audio Extractor.

Note: Audio from HDMI, RCA and Toslink will output simultaneously

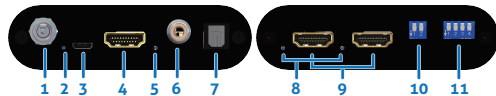
2. Specifications

Item	Description
Role of usage	1x2 Distribution Amplifier
HDMI compliance	HDMI 2.0a
HDCP compliance	HDCP 2.2 / 1.4
Video bandwidth	Single-link 600MHz [18Gbps]
Video support	HDR 4K2K@60(4:2:0 10bits) / 4K2K@60 (4:4:4 8bits)
Audio support	DTS-HD Master Audio, Dolby TrueHD Dolby Digital,DTS, LPCM
Input	1x HDMI
Output	2x HDMI + 1x TOSLINK + 1x RCA
Powersupply	5V 2A DC

3. Package Contents

- 1x PRO-HDRsplit2P-Aud
- 1x DC 5V wall wart
- 1x User Manual

4. Panel Description



1. +5V DC: Connect to the +5V DC power supply unit
2. Power LED
3. For F/W update via micro USB
4. HDMI IN: Connect to a HDMI input source
5. Input Signal LED
6. S/PDIF (RCA) output (up to 5.1ch)
7. S/PDIF (Toslink) output (up to 5.1ch)
8. Output 1-2 Signal LED
9. HDMI OUT 1-2: HDMI outputs to HDMI displays
10. 2 PIN DIP Switch Setting:

Position	Setting
PIN#1	OFF[▲] Output 1 Auto downscale from 4K to 1080p
	ON[▼] Output 1 Forced downscale from 4K to 1080p*
PIN#2	OFF[▲] Output 2 Auto downscale from 4K to 1080p
	ON[▼] Output 2 Forced downscale from 4K to 1080p*

*Note: Forced downscale is optional and is only needed when Auto downscale doesn't work

11. 4 PIN DIP Switch Setting:

Position				Setting
PIN#1	PIN#2	PIN#3	PIN#4	
OFF[▲]	OFF[▲]	--	--	F/W update (for system)
ON[▼]	OFF[▲]	--	--	F/W update (for audio)
--	ON[▼]	OFF[▲]	OFF[▲]	Ultra HD(4K2K@60) – 8/10/12bit 3D HDR video & 7.1ch audio
--	ON[▼]	ON[▼]	OFF[▲]	Ultra HD(4K2K@60) – 8/10/12bit 3D HDR video & 2ch audio
--	ON[▼]	OFF[▲]	ON[▼]	Full HD(1080p@60) – 12bit 3D video & 7.1ch audio
--	ON[▼]	ON[▼]	ON[▼]	Learning EDID from output 1