

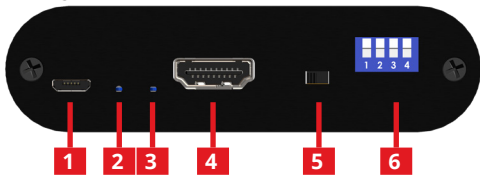
Features

- Support HDMI 2.0, 4K@60 4:4:4 8bits
- Support HDCP 2.2 & 1.4
- Support HDR at 4K2K@60 4:2:0 10bits
- Video bandwidth 18Gbps
- Support CEC
- Support audio extraction via stereo & Toslink
- Support ARC audio extraction via Toslink
- HDMI Audio format: PCM 2/5.1/7.1, Dolby 5.1/7.1, DTS 5.1/7.1
- Optical Audio Format: PCM 2, Dolby 5.1

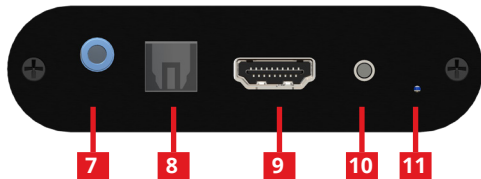
Package contents

- HDMI 2.0 4K HDR with Audio Extractor & ARC
- USB Type-A to Micro B power cable
- Quick Start Guide

Layout



1. DC 5V micro USB power (F/W update) connect to the available USB port which can provide more than 5V/500mA, such as USB 3.0 port or 5V/1A USB power adapter
2. Power LED indicator
3. Signal LED indicator
4. HDMI input
5. Left: FW update mode
Right: Normal working mode
6. 4- pin dip switch



7. Stereo output (3.5mm)
8. S/PDIF output (TOSLINK)
9. HDMI output
10. Push button: reset device
11. Output signal LED indicator

Note:

1. If user needs to re-learn EDID from output, please set dip switch to "OFF[↑]OFF[↑]" and then set back to "ON[↓]ON[↓]"
2. ARC audio extraction is always via Toslink output
3. Once enable ARC function, the audio extraction will be valid only via stereo.

Application



DIP Switch Position



Position	Description
PIN#1 PIN#2	OFF[↑]OFF[↑] EDID bypass
	OFF[↑]ON[↓] Ultra HD(4K2K@60) - 8/10/12bit 3D HDR video & 5.1ch audio
	ON[↓]OFF[↑] Ultra HD(4K2K@60) - 8/10/12bit 3D HDR video & 2ch audio
	ON[↓]ON[↓] Learning EDID from Output
PIN#3	OFF[↑] Enable ARC Function
	ON[↓] Disable ARC Function
PIN#4	OFF[↑] Enable Audio Extractor Function (via Toslink & 3.5mm)
	ON[↓] Disable Audio Extractor Function

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HDMI 2.0 4K HDR with Audio Extractor & ARC

Quick Start Guide

