

DeAUD-T

HDMI Audio De-Embedder



HDMI10+
ULTRA HD



ADVANCED AUDIO
SUPPORT



HDCP SWITCH
1.4 TO 2.2



TRUE
4K SUPPORT



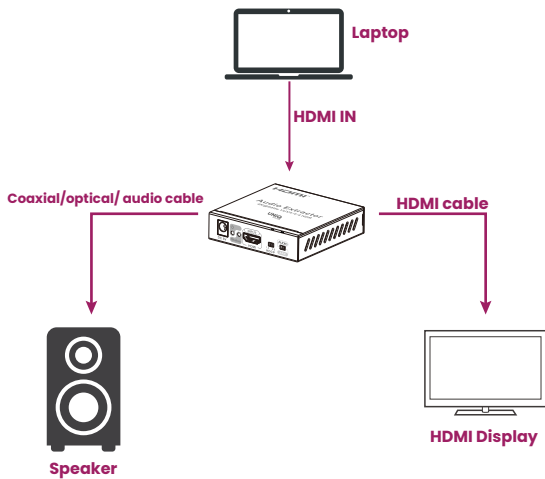
SUPPORTS
HDMI ARC



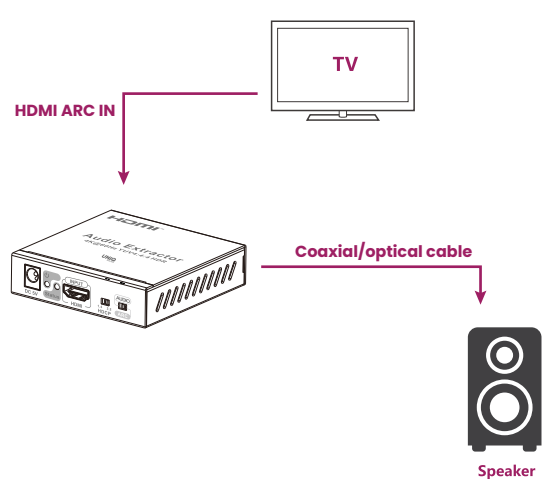
HDR
SUPPORT

Connection Diagram

Mode One



Mode Two



HDR Support

- Brighter highlights and deeper blacks.
- Richer color accuracy and gradient depth.
- Compatible with the latest HDR10 sources.
- Elevates movie, gaming & streaming visuals.



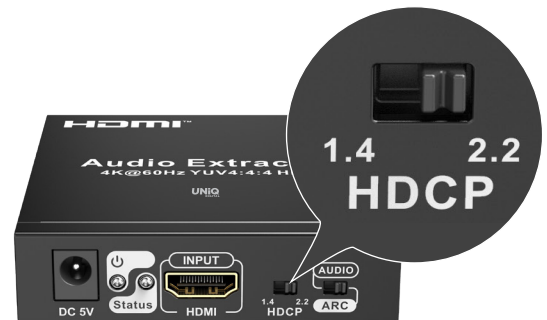
True 4Kx2K @ 60Hz Ultra High Definition

- Smooth motion display with 60Hz refresh rate.
- Full resolution support for UHD content.
- Ideal for large screens and projectors.
- Preserves sharp detail with zero loss in quality.



HDCP 2.2 / 1.4 Compatibility

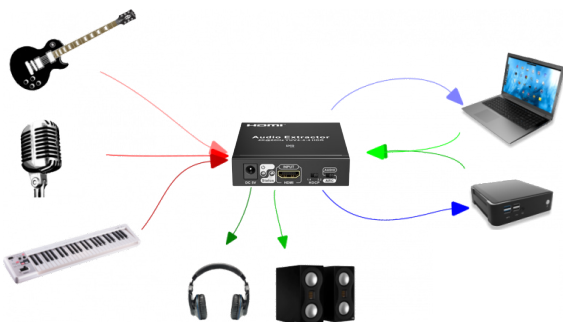
- Works with latest protected 4K content.
- Supports Blu-ray, OTT boxes, and more.
- Backward compatible with older devices.
- Easy toggle between HDCP versions.



Traditional Audio Out Setup

Send audio to soundbar, speaker
Or AV system.

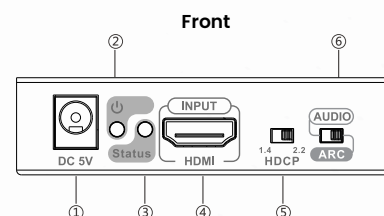
HDMI for video and analog/digital audio out.
Flexible setup with existing home equipment.
Ideal for TVs without separate audio outputs.



Product Specifications DeAUD-T

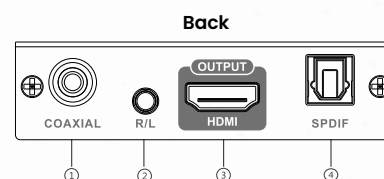
Item	Specification
Voltage/Current	DC5V/1A
Power consumption	2W
HDMI compliance	HDMI 2.0
HDCP compliance	HDCP2.2, HDCP1.4
HDMI resolution	480i/480p/576i/576p/720p/1080i/ 1080p@60Hz 4Kx2K@24/25/30/60Hz
Support audio formats	Dolby, DTS, LPCM
Maximum transfer rate	18Gbps
Input and output TMDS signal	0.7~1.2Vp-p(TMDS)
Input and output DDC signal	5Vp-p(TTL)
Support input cable length	≤5m(AWG24)
Support output cable length	≤5m(AWG24)
Electrostatic protection of the whole machine	1a contact discharge level 3 1b air discharge level 3 implementation of the standard: IEC61000-4-2
Working temperature	0~50C
Storage Temperature	-10~70C
Humidity (No condensation)	0~90%
Dimension	80.0(L)x80.0(W)x19.5(H)mm
Material	Iron alloy material
Treatment process	Sandblasting
Color	Black
Weight	175g
Package Contents	1) Converter x1 2) Power Adaptor DC5V/1A x1 3) User Manual x1

Transmitter



- 01 DC 5V
- 02 RJ45 output port
- 03 Status
- 04 HDMI INPUT
- 05 HDCP
- 06 Audio / ARC

Receiver



- 01 COAXIAL
- 02 R / L
- 03 HDMI OUTPUT
- 04 SPDIF

Applications



Auditorium



NOC / SOC / CCC



Conference-Room



Town Hall



Training Hall

Prestigious Lineup of Cutting-Edge Professional AV Products

Ai Interactive Displays

AiO | Pro | Education Series
65" | 75" | 86" | 98" | 100"



Active LED Video Wall

Indoor & Outdoor LED Walls
CoB, GOB, and
Custom Pixel Pitch Options



Video Conferencing Products & Professional Cameras

From AI Video Bars to PTZ Cameras
AiO Video Bars | AiO PTZ Video Bars
PTZ Cameras | Speakers Phone
Conferencing | Microphones | DSP



AV Interface Products

Extenders – CAT6 Wireless | Point-Point
KVM Extenders | Over-IP
Matrix & Splitter Cum Extenders
Splitters Switchers | Matrix



Disclaimer

- Specifications, features, visuals, and models are subject to change without notice.
- Product availability and features may vary by region.
- Colours/images shown are for reference only; actual product may differ.
- Warranty terms vary by model and region—refer to official documentation.
- We recommend staying updated via our official channels for the latest info.
- Performance may improve with software/firmware updates.
- All trademarks belong to their respective owners.
- We are not liable for typographical or illustrative errors.
- Please dispose of products responsibly as per local e-waste norms.
- Data (if applicable) is handled per our privacy and regulatory compliance.
- No liability is assumed for indirect or consequential damages