



# AVProedge

## 4K 18Gbps DISTRIBUTION AMPLIFIERS

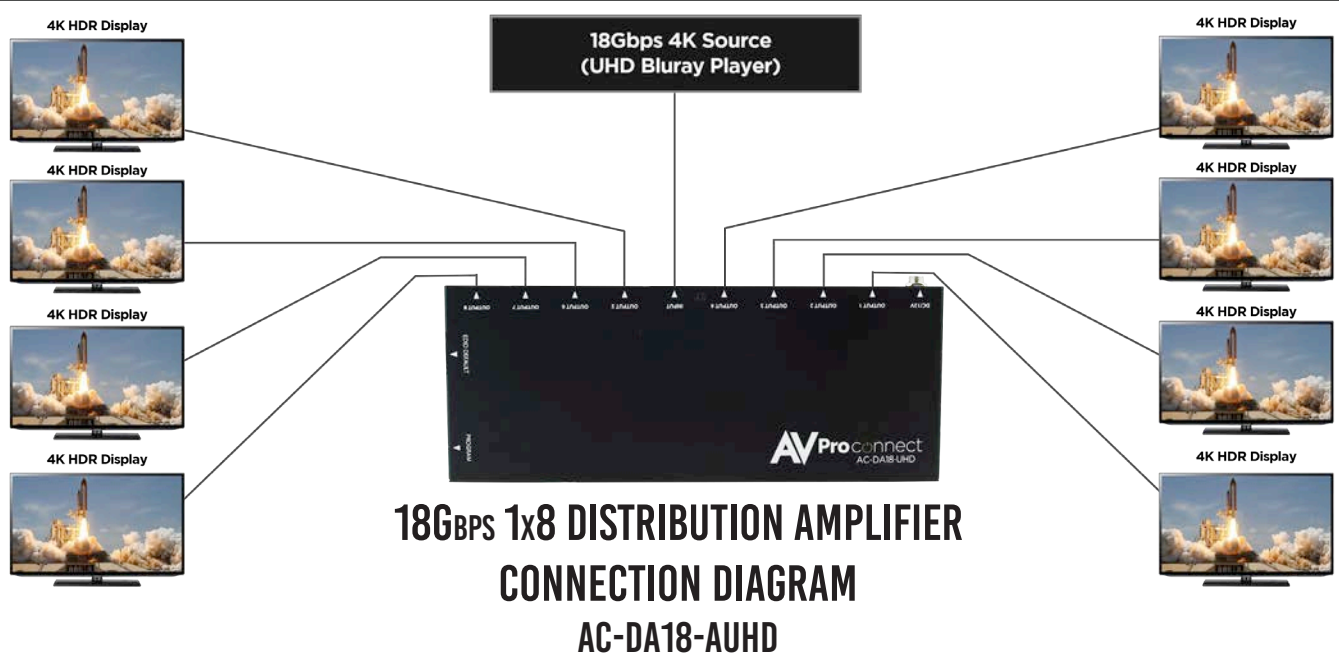
AC-DA12-AUHD-GEN2  
AC-DA14-AUHD, AC-DA18-AUHD

**HDR** **HDMI** **HDCP**  
HIGH-BANDWIDTH DIGITAL CONTENT PROTECTION

**EDID MANAGEMENT, CASCADE-ABLE, STABLE DISTRIBUTION**  
THE FIRST TRUE 18Gbps DISTRIBUTION AMPLIFIER FAMILY, THESE PRODUCTS ARE IDEAL ON ALL APPLICATIONS WHERE STABLE DISTRIBUTION IS KEY. FULL 18Gbps AND HDR SUPPORT ENSURE MILITARY-GRADE STABILITY EVEN AT THE HIGHEST BANDWIDTHS.



These distribution amplifiers can be cascaded for extended distances and to add additional outputs. There is even a built in "cascade mode" that can be enabled for plug and play compatibility. With these distribution amplifiers you are already prepared for all 4K formats and future 8K formats. Utilize these products with confidence in your next bar, restaurant, digital signage, commercial or residential installation and see the difference.



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### IN THE BOX:

- AC-DA12-AUHD-GEN2, AC-DA14-AUHD, or AC-DA18-AUHD
- 5V Locking Power Supply (100-240v Input)
- Mounting Ears
- Operating Instructions



## KEY BENEFITS

**18GBPS SUPPORT (4K60 4:4:4):** These distribution amplifiers offer the highest available bandwidth to ensure maximum stability in distributed HDMI systems, even at higher resolutions.

**CASCADING:** The AC-DA1(2,4,8)-AUHD were designed for cascading. You will not have any concerns cascading these units for several "hops". There is even a built-in "cascade mode" that can be enabled for plug and play compatibility.

**FULL HDR SUPPORT:** One often overlooked feature is the ability to maintain the integrity of HDR. We are 100% compatible with HDR and will repeat the signal in its full integrity.

**EDID MANAGEMENT:** Advanced EDID management is on board so you can select from 16 different settings, including cascade mode, auto, and "from display". All of this enhances the ability to get the correct signal throughout the system and ensures communication with any third party device.

**ULTRA LOW-PROFILE DESIGN:** The minimalist design makes these devices even more versatile. Designed to fit in any nook or cranny, you don't need to worry about finding space for the distribution amplifier allowing you to focus on other elements of the job.

## FEATURES

- HDMI 2.0(A/B), HDR, HDCP 2.2
- 18GBPS BANDWIDTH
- 4K60 4:4:4
- ADVANCED EDID MANAGEMENT
- FULL HDR SUPPORT
- LOCKING POWER CONNECTOR
- ULTRA LOW-PROFILE DESIGN
- CASCADE-ABLE

**AC-DA12-AUHD-GEN2**

1 input, 2 outputs



**AC-DA18-AUHD**

1 input, 8 outputs



**AC-DA14-AUHD**

1 input, 4 outputs