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DA3-18-H Quick Start Guide

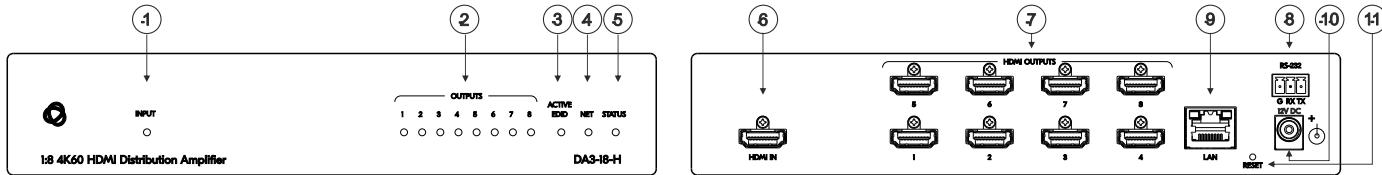
This guide helps you install and use your DA3-18-H for the first time.

Go to <http://www.kramerav.com/downloads/DA3-18-H> to download the latest user manual and check if firmware upgrades are available.

Step 1: Check what's in the box

- DA3-18-H HDMI Distribution Amplifier
- 2 Power cords and 1 adapter
- Set rubber foot
- 1 Quick start guide

Step 2: Get to know your DA3-18-H



#	Feature	Function												
1	INPUT LED	LED lights blue when an input is connected and active.												
2	OUTPUTS LED	LEDs light blue when an output(s) is connected and active.												
3	ACTIVE EDID LED	<table border="1"><thead><tr><th>LED status</th><th>Indicates</th></tr></thead><tbody><tr><td>Yellow</td><td>Default EDID is active (the default EDID is 4k@60 4:4:4)</td></tr><tr><td>Blue</td><td>Output-acquired EDID is active</td></tr><tr><td>Green</td><td>Custom EDID is active</td></tr></tbody></table>	LED status	Indicates	Yellow	Default EDID is active (the default EDID is 4k@60 4:4:4)	Blue	Output-acquired EDID is active	Green	Custom EDID is active				
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5	STATUS LED	<table border="1"><thead><tr><th>LED status</th><th>Indicates</th></tr></thead><tbody><tr><td>Blue</td><td>An active input signal is detected.</td></tr><tr><td>Green</td><td>An active input signal is detected for an unselected input.</td></tr></tbody></table>	LED status	Indicates	Blue	An active input signal is detected.	Green	An active input signal is detected for an unselected input.						
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6	HDMI IN Connector	Connects to the HDMI source.												
7	HDMI OUTPUTS Connectors	Connect to the HDMI acceptors												
8	RS-232 3-pin Terminal Block	Connect to: <ul style="list-style-type: none">• RS-232 controlled device (for example, a PTZ USB camera) for its remote IP control by a controller (for example, KC-VB1/5), OR• PC RS-232 port for controlling the device.												
9	LAN RJ-45 Connector	Connect to LAN.												
10	12V DC Power Connector	DC connector enabling power supply to the unit.												
11	RESET	For restoring factory default settings, press the RESET button and connect power to device.												

DA3-18-H Quick Start

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P/N: 2900-301739QS

Rev: 1

Step 3: Install the DA3-18-H

Install DA3-18-H using one of the following methods:

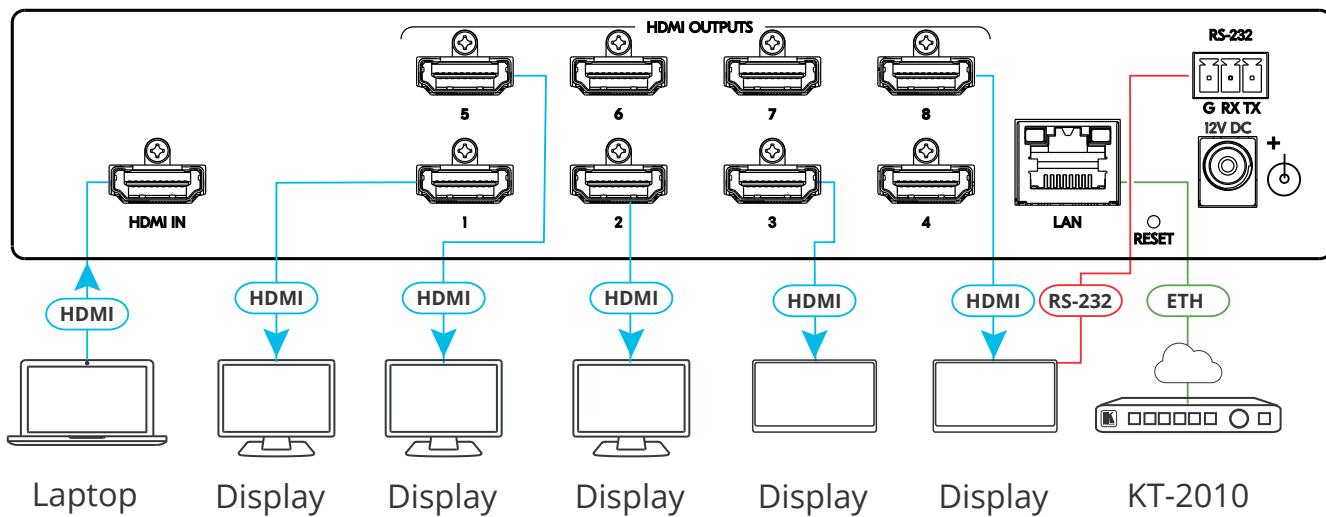
1. Attach the rubber feet and place the unit on a flat surface (included in the box).
2. Mount the unit under table brackets RK-19N (option).
3. Mount the unit in a rack using the recommended rack adaptor RK-1 (option).



- Ensure that the environment (e.g., maximum ambient temperature & air flow) is compatible for the device.
- Avoid uneven mechanical loading.
- Appropriate consideration of equipment nameplate ratings should be used for avoiding overloading of the circuits.
- Reliable earthing of rack-mounted equipment should be maintained.
- Maximum mounting height for the device is 2 meters.

Step 4: Connect inputs and outputs

Always switch OFF the power on each device before connecting it to your DA3-18-H.



Step 5: Connect power

Connect the power adaptor to the **DA3-18-H** and the power cord and plug it into the mains electricity.

Safety Instructions (See www.krameray.com for updated safety information)



Caution:

- For products with relay terminals and GPIO ports, please refer to the permitted rating for an external connection, located next to the terminal or in the User Manual.
- There are no operator serviceable parts inside the unit.

Warning:

- Use only the power cord that is supplied with the unit.
- Disconnect the power and unplug the unit from the wall before installing.