

# **Sound Acoustics**

Premium Residential & Commercial Audio/Video Products

## **HD-141**

1 Input - 4 Output

## **HDMI Distribution Amplifier**

## **OWNER'S MANUAL**

Thank you for purchasing the Sound Acoustics HD-141 HDMI distribution amplifier. The HD-141 is designed to distribute high definition HDMI signals to multiple HDMI display devices without signal degradation or loss of encryption.

### **Features and Specifications:**

Distributes one (1) HDMI input source to four (4) HDMI outputs.

Supports 480i, 480p, 720p, 1080i, 1080p and various other resolutions.

Maximum Cable Distance: Input 50 ft. max, Output 100 ft. max when used in conjunction with Sound Acoustics Pro Series HDMI cables.

Backward compatible with all DVI devices

Maximum Bandwidth: 1.65GHz

Supports DDWG standard for HDMI compliant monitors.

HDCP (High-bandwidth Digital Content Protection) encryption compliant.

HDMI v1.3a Certified

### **I/O Connectors**

HDMI Input: Type A 19 PIN Female Connector x 1

HDMI Outputs: Type A 19 PIN Female Connector x 4

### **Power Requirements**

External Power Supply +5 VDC@3A

### **Accessories Included**

AC Power Adapter

Owner's Manual

### **Operating Instructions**

1. Connect an HDMI cable from an HDMI source into the green HDMI input port of the HD-141 Distribution Amplifier.

2. Connect HDMI cable(s) from the red HD-141 HDMI output port(s) into your display(s) HDMI input port.

3. Plug the AC power adapter into an electrical outlet and HD-141 Distribution Amplifier.

4. The HD-141 provides automatic signal detection that requires approximately 2-10 seconds to synchronize. When the front panel LED is lit, the synchronization between all devices is complete and you should see a picture on all displays.\*

5. It is not necessary to power the HD-141 off; it will automatically enter energy savings mode when a video input signal is not detected. If you do not intend to use the unit for an extended period of time, it is advisable to unplug the HD-141.

**\*Important Note:** The HD-141 Distribution Amplifier will automatically adjust the resolution on all displays to the resolution of the display with the lowest native resolution. This is to ensure that a compatible video signal will be displayed on all connected monitors.

### **Contact Information**

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**Warranty**

The Sound Acoustics HD-141 HDMI Distribution Amplifier is warranted to be free from defects in workmanship and materials for a period of one (1) year without charge for parts or labor. The warranty applies only to the original owner. The owner's responsibilities are to provide proof of purchase and transportation to the dealer the unit was purchased from or transportation to the Sound Acoustics factory. This warranty does not apply to units which have been subject to misuse, abuse, neglect or improper installation, and does not apply to repairs or alterations by unauthorized personnel. This warranty specifically excludes responsibility for consequential damage.

Retention of your dated ORIGINAL BILL OF SALE is required to obtain service under the terms of the warranty.