

HDMI Series: Splitter

Characteristics: 2 x 8 Distribution Amplifier

Model No.: HD-208E

I. INTRODUCTION

The HD-208E are 2 (input) x 8 (output) HDMI splitter. It distributes 2 HDMI inputs into 8 identical outputs. These 8 outputs are synchronized.

HD-208E has the ability of buffering and amplifying. Each HD-208E unit's output can achieve long distance transmission of HDMI signal up to 15 meters.

When two or more HD-208Es are cascaded, they can be used to create a larger distribution and longer length.

HD-208E offers solutions for HDTV retail and show site, HDTV, STB, DVD and Projector factory, noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

II. FEATURES

- Install in seconds fastly, no need for setting
- Distribution: 8 identical HDMI outputs
- Cascaded: Large distribution achieved by cascading HD-208E

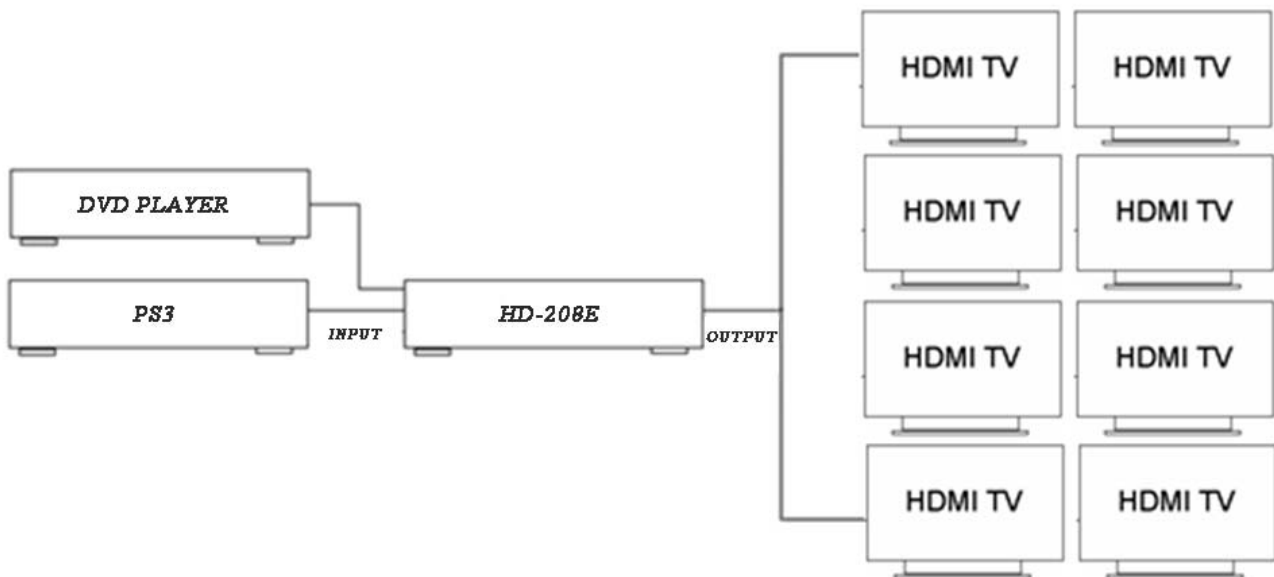
III: Specification

Model Number	HD-208E
Characteristics	2 x 8 Distribution Amplifier
Operating temperature range	0 to +70°C
Operating humidity range	5 to 90 % RH (no condensation)
Video Amplifier Bandwidth	2.25Gbps/225MHz
Input Video Signal	0.5-1.0 volts p-p
Input DDC Signal	5 volts p-p (TTL)
Maximum Single Link Range	1280 x 1024, 1080i,1080P
Output Video	HDMI / HDCP: 1.3, 1.2, 1.1
Vertical Frequency Range	60Hz
Power Consumption	15 Watts (max.)
Power Supply	5VDC
Dimensions	433mm (L) * 198mm (W) * 54mm (H)
Net Weight	About 2.8 KG

IV. DRAWING



V. INSTRUCTION



1. Connect HDMI and DVI cable to HD-208E input from DVD Player, Monitor etc.
2. Connect HDMI cables as your need to HD-208E output from HDTV source(s).
3. Please turn on the power when you operate.

VI. Guaranty

- OARSMAN comes with 1-year guaranty on OARSMAN products.
- OARSMAN guarantee to provide for repair and replacement without any charge during this period.
- OARSMAN reserves the right in its sole discretion to determine the defects received, and will take the responsibility if there is any defect or damages.

Notice: **OARSMAN is not responsible for following situation:**

- Damages caused by improper handling from clients, such as the shipping period or carrying processes.
- Damages caused by either natural disaster or human factors after receiving the products.
- Damage caused by self-repairs, and modifications or disassembling of OARSMAN products from clients without prior notice.

VII. Warning

TO AVOID THE RISK OF FIRE, ELECTRIC SHOCK OR PRODUCT DAMAGE:

- Do **Not** Expose This Apparatus to Water, Moisture, and Dripping; Plus, Avoid to Splashing, Placing objects which Filled with Liquids, Such as Vases
- Do **Not** Install or Place This Unit in a Bookcase, Built-in Cabinet or in Another Confined Space. Ensure The Unit Is Well Ventilated.
- Preventing Risk of Electric Shock or Fire Hazard, Due to Overheating
- Do **Not** Obstruct The Unit's Ventilation, Such as Newspapers, Tablecloths, Curtains, or Similar Items.
- Do **Not** Install Near any Heat Sources Such as Radiators, Heat Registers, Stoves, or Other Apparatus (Including Amplifiers) That Produce Heat.
- Do **Not** Place Sources of Naked Flames, Such as Lighted Candles on The Unit.
- Clean This Apparatus Only with Dry Cloth.
- Unplug This Apparatus During Lighting Storms or When Unused for Long Periods of Time.
- Protect The Power Cord from Being Walked On or Pinched Particularly at Plugs.
- Only Use Attachments / Accessories Specified by The Original Manufacturer

- Refer All Servicing to Qualified Service Personnel.
- Clean this unit with a soft, dry cloth. Never use alcohol, paint thinner or benzene to clean this unit.

Notice:

OARSMAN ELECTRONICS CO., LTD Reserves The Right To Revise Specification, Adjust Product Function, and Any Accompanying Documentation without Written Notice in Advance.

Oarsman Electronics