



ATLONA 1x16 HDMI DISTRIBUTION AMPLIFIER (HDMI 1.3)



Weight	9.00 lbs
SKU#	AT-HD-V116

Features:

- HDMI 1.3, HDCP1.1 and DVI1.0 compliant.
- Deep color video up to 12bit, 1080p@(24/60)Hz 1920x1200.
- HDCP keyset allows each output to work independently when connecting to a HDMI display.
- Splits a HDMI source up to sixteen outputs simultaneously, without signal loss.
- Supports DVI source and DVI display by using HDMI to/from DVI adapter cable.
- Dolby Digital, DTS digital audio transmission (32-192 kHz Fs sample rate).
- Supports High Definition audio-Dolby Digital TrueHD and DTS-HD
- Supports a wide range of PC and HDTV resolutions from VGA to WUXGA and 480i to 1080p.
- 50/60Hz compatible for worldwide users.
- HDMI cable distance test with 1080p resolution, the Input/Output source can run up to 15m (50ft) without degradation
- Supports EDID functionality. The unit will detect the first HDMI/DVI output source's EDID and record it in the unit.
- Rack - Mountable - 1U

Technical Specifications:

- Frequency bandwidth: 225 MHz
- Data Rate: 6.75Gps
- Max. Resolution HDTV: 1080p
- Max. Resolution PC or Mac: 1920x1200
- Power Supply: 12V (US/EU standards, CE/FCC/UL certified)
- Rack Mountable: 1U
- Dimensions: (inch) 17.34(W) x 8.5(D) x 1.9(H)
- Weight: 9 LB
- Chassis Material: Metal
- Silk Skin Color: Black
- Operating Temperature Operating from 0°C ~ 48°C

Rear View



Inputs/Outputs:

- Input port: 1x HDMI female port (Type A connector)
- Output ports: 16 x HDMI female ports

Package Includes:

- 1x16 HDMI Distribution Amplifier (AT-HD-V116)
- 12V Universal Power Supply
- User's Manual

Warranty:

3 year manufacturer warranty (parts and labor)

RoHS

HDCP
ENABLED

HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE

dvi
digital visual interface

HD
ready
1080p

HDTV
HIGH DEFINITION TELEVISION

Atlona
Tel: 408-954-8782
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toll free: 1-877-536-3976

WWW.ATLONA.COM

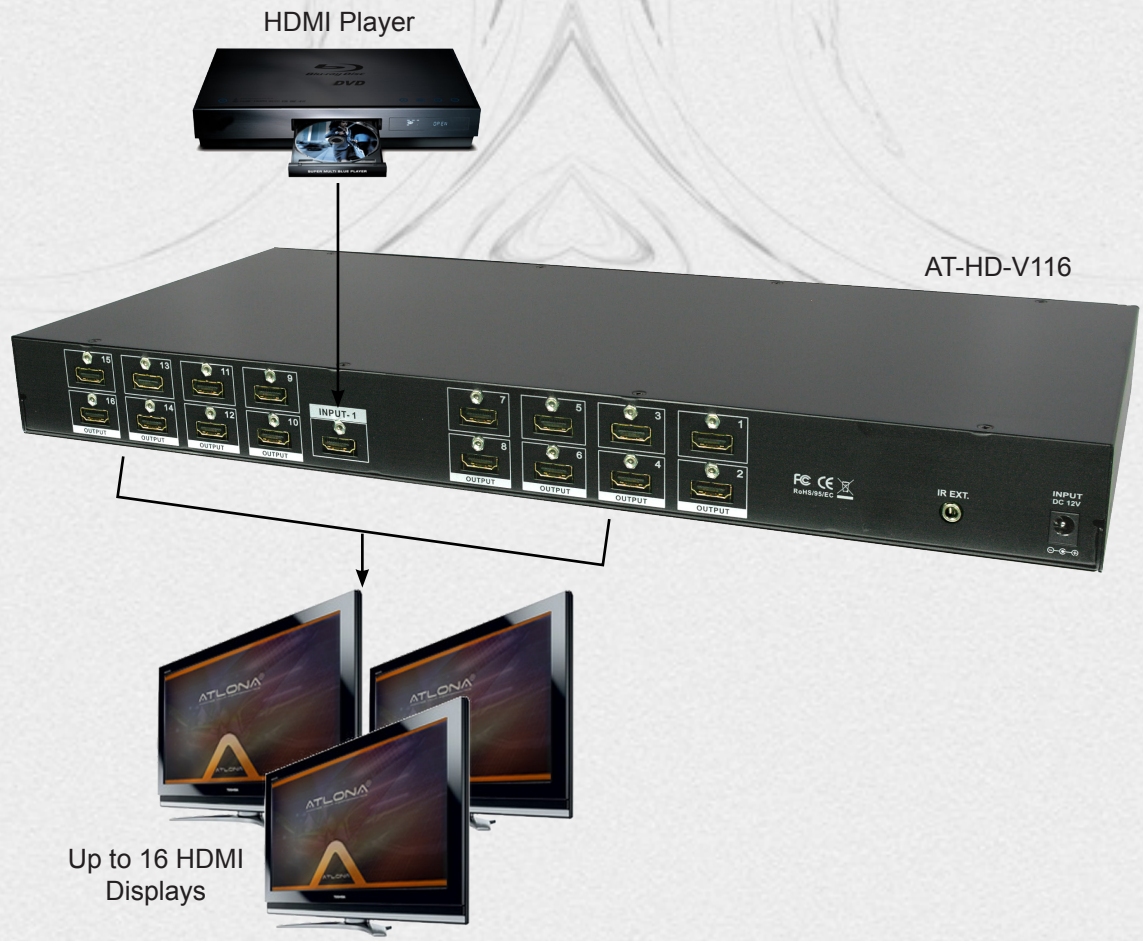
COMPATIBLE WITH:

HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE
ADOPTER
Member
CEA
Member
infoComm
INTERNATIONAL
Member
CEDIA
CUSTOM
ELECTRONIC
DESIGN &
INSTALLATION
ASSOCIATION

SIMPLE, EASY

ATLONA®

Connection Diagram



Atlona
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COMPATIBLE WITH: **AMX** Control **RTI** **UNIVERSAL** remote control **d-tools**

HDMI
 HIGH DEFINITION MULTIMEDIA INTERFACE
 ADOPTER

Member
CEA
 CUSTOM ELECTRONIC DESIGN & INSTALLATION ASSOCIATION

Member
infoComm
 INTERNATIONAL

Member
CEDIA
 CUSTOM ELECTRONIC DESIGN & INSTALLATION ASSOCIATION