

Atlona AT-HD-V18 1x8 HDMI Distribution Amplifier (HDMI 1.3) with 3D Support

Atlona 1x8 HDMI Distribution Amplifier (HDMI 1.3) with 3D Support. Model: AT-HD-V18

The Atlona 1x8 HDMI (Ver. 1.3) distribution amplifier is a unique device that allows users to connect any digital video source, such as: DVD, Satellite, Cable Box, PC, Xbox, PS3 and more with up to 8 digital HDMI displays. AT-HD-V18 splits HDMI signal between up to 8 outputs without signal loss maintaining high resolutions up to **1080p** or 1920x1200.

Features:

- **3D Capable**
- 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 eight 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.
- 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.

Specifications:

- Frequency bandwidth: 225 MHz
- Max. Resolution HDTV: 1080p
- Max. Resolution PC: 1920x1200
- Input port: 1x HDMI female port (Type A connector)
- Output ports: 8x HDMI female ports
- Power Supply: 5VDC/4.5A (US/EU standards, CE/FCC/UL certified)
- Dimensions: (inch) 10.8(W) x 6.1(D) x 1(H)
- Dimensions: (mm) 275(W) x 155(D) x 25(H)
- Weight(g) 5 LB
- Chassis Material Metal
- Silk Skin Color Black
- Operating Temperature Operating from 0°C ~ 48°C

Package Includes:

- 1x8 HDMI Distribution Amplifier (AT-HD-V18)
- 5V Universal Power Supply
- User's Manual