# Atlona 16 by 16 DVI and Audio Matrix Switcher

AT-HDDVI1616-AM



The Atlona 16 by 16 DVI and Audio Matrix Switcher is HDCP compliant, has 3 control options, 9 programmable memory presets, fast switching, and EDID learning. With switching as fast as .5 seconds and resolutions of up to 1920x1200 or 2k by 1k get the crisp video needed for presentations of all types.



### **Fast Switching**

With advanced HDCP, routing, and EDID management switching times can be as fast as half a second. With 9 programmable memories the settings you need are just a button away.

#### **Back Up Power Supply**

In the event the main power supply becomes inoperable the built in redundant power supply will seamlessly take over the matrix's energy needs.

#### **Independent Switching**

Route audio and video sources separately, allowing you to route audio to an distribution amplifier or AVR while the video goes directly to the display. Also great for when only video or only audio is needed.

#### **EDID Management**

With 9 programmable EDIDs, save device EDID files for future access ensuring the least possible chance where a source and display are not compatible.



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#### **SPECIFICATIONS**

Bandwidth frequency

Input Ports

**Output Ports** 

Resolution outputs

Dimensions (HxWxD)

Weight

Temperature

Power consumption

10.2 Gbps

16 x DVI (female)

16 x Stereo Audio (balanced/unbalanced)

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1 x RS-232 1 x Ethernet 1 x 3.5mm IR

Video: up to 2kx1k (2048x1080p)

Vesa: up to 1920x1200

6.89x19.02x12.6 (inch) or 175x483x320(mm)

15.43lbs or 7kg

-4°F to 158°F or -20°C to 70°C

25W



(Optional) AT-PA100 -Professional Stereo/Mono Audio **Amplifier** 



(Optional) AT-HD610 -DVI with Analog/Digital Audio to **HDMI** Converter and Embedder

#### **PACKAGE CONTENTS**

- 1 x AT-HDDVI1616-AM
- 1 x IR Remote
- 1 x IR Receiver Module
- 1 x RS-232 cable
- 1 x Software CD

