



ATLONA 1x8 VGA (RGBHV) DISTRIBUTION AMPLIFIER



Weight	3.00 lbs
SKU#	AT-VGA18

Features:

- Sends High Resolution Video Signal to 8 displays at the same time
- Allows cascading up to 24 units
- Built In Amplifier for boosting signal without signal loss or signal degradation
- Extremely high video bandwidth 1GHz
- Outputs are fully isolated which will prevent double image or artifacts
- Supports resolutions: VGA, FWVGA, SVGA, XGA, XGA+, SXGA, SXGA+, UXGA, QXGA, QSXGA, WQVGA, WVGA, WSVGA, WXGA, WSXGA/WXGA+, WSXGA+, WUXGA (up to 2048x2048)
- Desktop Size - Compact size, 1U. Two units can be rack mounted side-by-side in a 1U rack
- Quick and easy installation

Rear View



Technical Specifications:

- Supported Signals: RGBHV, RGB, YPrPb
- Input/Output Resolutions: VGA, FWVGA, SVGA, XGA, XGA+, SXGA, SXGA+, UXGA, QXGA, QSXGA, WQVGA, WVGA, WSVGA, WXGA, WSXGA/WXGA+, WSXGA+, WUXGA (up to 2048x2048)
- Video Bandwidth: >1GHz
- Video Distortion: <0.2db
- Desktop Size - Compact size, 1U. Two units can be rack mounted side-by-side
- U Size: 1 U
- Power Consumed: 150mA Max
- Power Source: DC 12 Volts (110/240V universal)
- Size (L,W,H): 8.6" x 3.9" x 1.73"
- Net Weight (Unit only): 3.0LB

Inputs/Outputs:

- Input: 1 x HD15 female
- Outputs: 8 x HD15 female

Package Includes:

- AT-VGA18 Distribution Amplifier x 1
- Instruction Manual x1
- Universal AC Power Adapter: 12VDC, (110-240V)

Warranty:

3 year manufacturer warranty (parts and labor)



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SIMPLE, EASY

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Connection Diagram



Up to 8 VGA
Monitors



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

Member

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HIGH DEFINITION MULTIMEDIA INTERFACE
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CEDIA
CUSTOM ELECTRONIC DESIGN & INSTALLATION ASSOCIATION