

Atlona AT-VGA12 Atlona 1x2 VGA Distribution Amplifier

Atlona 1x2 VGA (RGBHV) Distribution Amplifier with Local Out. Model: AT-VGA12

Atlona Technologies' AT-VGA12 is a 1x2 VGA Distribution Amplifier with local Loop-Out designed to work as a splitter for any VGA Video application. With 1 VGA Input and 2 VGA Outputs (plus 1 loop-out to be connected to a local display), the AT-VGA12 is capable of splitting a VGA signal from one source to two separate displays with compatible inputs. With a built in amplifier, this unit has the ability to boost this signal great distance, while preventing both signal loss and picture degradation. With a maximum bandwidth of >1GHz, the AT-VGA12 will support sharp and highly defined video in multiple resolutions of up to 2048x2048. Atlona's 1x2 VGA Distribution Amplifier with loop-out is perfect for all Video equipment that using VGA (RGBHV) signal such as Cable and Satellite receivers, PCs, Video Scalers...etc

Key Features:

- Sends High Resolution Video Signal to 2 displays at the same time as well as use a loop-out port to power up your local display
- Allows cascading up to 24 units
- Built In Amplifier for boosting signal without signal loss or signal degradation
- Extremely high video bandwidth 1GHz
- Level and EQ adjustments allow user to correct any degradation which might appear if non-shielded or plenum cables are used.
- 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)
- Quick and easy installation

Technical Specifications:

- Input: 1 x HD15 female
- Outputs: 3 x HD15 female (2 x outputs connected to long distance cables and 1 x to local display)
- 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
- EQ and Level adjustments
- Video Distortion: <0.2db
- Power Consumed: 150mA Max
- Power Source: DC 12 Volts (110/240V universal)
- Size (L,W,H): 6.9x3.1x0.98 inches
- Net Weight (Unit only): 1.5LB

Package Includes:

- AT-VGA12 Distribution Amplifier x 1
- Instruction Manual x1
- Universal AC Power Adapter: 12VDC, (110-240V)

Warranty:

3 year manufacture warranty (parts & labor)