

Atlona AT-VGA116 1x16 VGA (RGBHV) Distribution Amplifier

Atlona 1x16 VGA (RGBHV) Distribution Amplifier. Model: AT-VGA116

Atlona Technologies' AT-VGA116 is a 1x16 VGA Distribution Amplifier designed to work as a splitter for any VGA Video application. With 1 VGA Input and 16 VGA Outputs, the AT-VGA116 is capable of splitting a VGA signal from one source to sixteen 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-VGA116 will support sharp and highly defined video in multiple resolutions of up to 2048x2048. Atlona's 1x16 VGA Distribution Amplifier 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 16 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)
- Rack-Mountable (rack-ears are included) - 1U
- Quick and easy installation

Technical Specifications:

- Input: 1 x HD15 female
- Outputs: 16 x HD15 female
- 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
- Enclosure type: Metal - Rack Mountable
- U Size: 1 U
- Power Consumed: 600mA Max
- Power Source: DC 12 Volts (110/240V universal)
- Size (L,W,H): 17.32&39;&39; x 5.9&39;&39; x 1.73&39;&39;
- Net Weight (Unit only): 4.5LB

Package Includes:

- AT-VGA116 Distribution Amplifier x 1
- Instruction Manual x1
- Universal AC Power Adapter: 12VDC, (110-240V)
- Rack ears (pair) x 1

Warranty:

3 year manufacture warranty (parts & labor)