

Atlona AT-MDP12 1x2 MINI DISPLAYPORT SPLITTER

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MODEL: AT-MDP12

Atlona Technologies AT-MDP12 is a 1 input to 2 outputs Mini DisplayPort splitter designed to allow a computer with a Mini DisplayPort connection (such as MacBook Pro, MacPro, Air, MacMini and so on) the ability to be displayed on two Mini DisplayPort monitors simultaneously. Most common monitors are Apple 24" LED and Apple iMac 27". The splitter will also work with DisplayPort monitors (Dell, HP and others); however a Mini DisplayPort to DisplayPort adapter will be required. Atlona makes such an adapter as well. This unit supports desktop video resolutions up to 2560 x 1600 and surround sound audio of PCM 7.1 & AC3. Audio can also be bypassed through the unit's USB connection; the same USB is used to power the splitter. With four sets of EDID formats, the AT-MDP12 provides a fast switch between sources and the display, and saves the EDID's reading sink time to allow the image to be displayed properly.

Features:

- Supports resolutions up to 2560 x 1600
- Supports audio up to PCM 7.1 & AC3 (Multi-channel surround). Apple monitors don't allow audio to pass though the Mini Display Port, therefore please use the USB connection for Audio
- Supports EDID switching and settings
- Power over USB

Specifications:

- Sampling Rate: 192kHz
- Input Port: 1 x Mini DisplayPort , 1 x Mini USB
- Output Port: 2 x Mini DisplayPort , 1 x USB (A Type)
- ESD Protection: Human body model: $\pm 8\text{kV}$ (air-gap discharge), $\pm 4\text{kV}$ (contact discharge)
- Dimensions (inch): 7(W) x 4.8(D) x 1.96(H)
- Weight: 1.5lb
- Chasis Material: Aluminum
- Silkscreen Color: Black
- Operating Temperature: $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$ / $32^{\circ}\text{F} \sim 104^{\circ}\text{F}$
- Storage Temperature: $-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$ / $-4^{\circ}\text{F} \sim 140^{\circ}\text{F}$
- Relative Humidity: 20~90% RH (non-condensing)

Package Includes:

- AT-MDP12 Splitter
- Operation Manual
- 1 x 5ft mini-DP cable (male to male)
- 1 x 5ft Y cable 2x USB type A to 1x USB type B