

UltraAV® DisplayPort 1.2 to 3 DisplayPort Multi-Display MST Hub



Mirror or Extend your Desktop Over 3 Displays

The Accell UltraAV DisplayPort or Mini DisplayPort 1.2 MST Multi-Display Hubs allow you to enjoy up to 3 DisplayPort monitors from a single DisplayPort or Mini DisplayPort output. Available in DisplayPort and Mini DisplayPort versions, the hubs utilize the new multi-stream transport (MST) protocol, supporting up to 3 displays independently at 2560x1600 @60Hz each with DP 1.2 or HD 1080p with with DP 1.1 single-stream transport (SST).

The Accell UltraAV MST Multi-Display Hub supports non DisplayPort outputs, including VGA, DVI or HDMI. The MST Multi-Display Hub is DP++ and can actively convert the DisplayPort signal to other display interface signals using active or passive adapters.

You can choose to view a single image across three displays, perfect for gaming, graphics design or spreadsheet analysis. Easily dedicate each display to a separate application, providing the efficiency and productivity of multi-tasking. Use 2 Multi-Display Hubs with a video card featuring multiple DisplayPort outputs, perfect for use in digital signage applications when creating a video wall.

System Requirements:

- Graphic Output: DisplayPort (or Mini DisplayPort) v.1.1 or v.1.2 (for MST mode) or if not enough room
- Graphic Output: DisplayPort (or Mini DisplayPort) v.1.1 or v.1.2
- Works on Windows PC and Mac OS computers

Package Includes:

- Multi-Display Hub
- 5V Power Adapter
- Instructions

Monitors Supported	Output Port 1	Output Port 2	Output Port 3
1 Display	3840x2160 @ 30Hz	Not Connected	Not Connected
2 Displays	2560x1600 @ 60Hz	2560x1600 @ 60Hz	Not Connected
3 Displays	1920x1080 @ 60Hz	1920x1080 @ 60Hz	1920x1080 @ 60Hz

Product Features:

- Works on DisplayPort (or Mini DisplayPort) enabled Windows or Macintosh computers
- Utilizes new Multi-Transport (MST) protocols
- Compatible with DVI and HDMI using optional adapters
- Compliant with DisplayPort 1.1a and 1.2 specifications
- Up to 5.4 Gbps/ lane link rate for a bandwidth of 21.6 Gbps
- 5.4 Gbps (HBR2) - 2.7 Gbps (HBR) and G1.62 bps (RBR)
- Supports HDCP V2.0 and EDID V1.4



Product Description	Part Number	UPC
DisplayPort 1.2 to 3 DisplayPort Adapter	K088B-002B	826388108080
Mini DisplayPort 1.2 to 3 DisplayPort Adapter	K088B-003B	826388108097

Configuration

