



TECHNICAL SPECIFICATIONS

Inputs	2 HDMI: On female HDMI connectors 1 DisplayPort: On a female DisplayPort connector 1 VGA: On a 15-pin HD connector 1 Stereo Analog Unbalanced Audio: On a 3.5mm mini jack
Outputs	1 HDMI: On a female HDMI connector 1 Stereo Analog Unbalanced Audio: On a 3.5mm mini jack
Ports	1 Ethernet : On an RJ-45 connector 1 RS-232 Control: On a 3-pin terminal block for unit control 1 RS-232 Data: On a 3-pin terminal block for external device control Remote Contact Closure Switches : On a 5-pin terminal block for input selection, Step-In activation and audio volume control 1 USB: On a mini USB connector for firmware upgrade
Video	Max Resolution: 4K@60Hz (4:4:4) Standards Compliance: HDMI, HDCP 2.2 HDMI Input Resolutions: 640x350@85Hz, 640x400@85Hz, 640x480@30Hz, 640x480@60Hz, 640x480@75Hz, 640x480@85Hz, 720x400@85Hz, 720(1440)x480@60Hz, 2880x480@60Hz, 720(1440)x576@25Hz, 720(1440)x576@50Hz, 2880x576@50Hz, 720x576@50Hz, 720x576@100Hz, 800x600@60Hz, 800x600@75Hz, 800x600@85Hz, 1024x768@60Hz, 1024x768@75Hz, 1024x768@85Hz, 1280x720@50Hz, 1280x720@60Hz, 1280x768@60Hz, 1280x768@75Hz, 1280x768@85Hz, 1280x960@60Hz, 1280x960@85Hz, 1280x1024@60Hz, 1280x1024@75Hz, 1280x1024@85Hz, 1600x1024@60Hz, 1600x1200@60Hz, 1920x1080@24Hz, 1920x1080@25Hz, 1920x1080@30Hz, 1920x1080@50Hz, 1920x1080@60Hz, 1920x1200@60Hz, 3840x2160@24Hz, 3840x2160@30Hz, 3840x2160@60Hz DP Input Resolutions: 640x350@85Hz, 640x400@85Hz, 640x480@60Hz, 640x480@75Hz, 640x480@85Hz, 720x400@85Hz, 800x600@60Hz, 800x600@75Hz, 800x600@85Hz, 848x480@60Hz, 1024x768@60Hz, 1024x768@75Hz, 1024x768@85Hz, 1152x864@75Hz, 1280x720@60Hz, 1280x768@60Hz, 1280x768@75Hz, 1280x768@85Hz, 1280x960@60Hz, 1280x960@85Hz, 1280x1024@60Hz, 1280x1024@75Hz, 1280x1024@85Hz, 1366x768@60Hz, 1600x900@60Hz, 1600x1200@60Hz, 1600x1200@65Hz, 1600x1200@70Hz, 1600x1200@75Hz, 1680x1050@60Hz, 1792x1344@60Hz, 1856x1392@60Hz, 1920x1080@24Hz, 1920x1080@25Hz, 1920x1080@30Hz, 1920x1080@60Hz, 1920x1200@60Hz, 2048x1152@60Hz, 3840x2160@30Hz, 3840x2160@60Hz* (*Note: 3840x2160 is supported on the DP input, in MST format only) VGA Input Resolutions: 640x400@85Hz, 640x480@75Hz, 640x480@85Hz, 720x480@60Hz, 720x576@50Hz, 800x600@60Hz, 848x480@60Hz, 1024x768@60Hz, 1024x768@70Hz, 1024x768@75Hz, 1152x864@75Hz, 1280x720@50Hz, 1280x720@60Hz, 1280x768@60Hz, 1280x768@75Hz, 1280x768@80Hz, 1280x1024@60Hz, 1280x1024@75Hz, 1366x768@60Hz, 1600x1200@60Hz, 1600x1200@65Hz, 1600x1200@70Hz, 1600x1200@75Hz, 1680x1050@60Hz, 1792x1344@60Hz, 1856x1392@60Hz, 1920x1080@50Hz, 1920x1080@60Hz Output Resolutions: 800x600 (SVGA)@60Hz, 1024x768 (XGA)@60Hz, 1280x1024@60Hz, 1280x720 (WXGA)@50Hz, 1280x720 (WXGA)@60Hz, 1280x768 (WXGA)@60Hz, 1280x800 (WXGA)@60Hz, 1366x768 (HD)@60Hz, 1400x1050@60Hz, 1440x900@60Hz, 1600x1200 (UXGA)@60Hz, 1600x900 (HD+)@60Hz, 1680x1050@60Hz, 1920x1080 (1080p)@50Hz, 1920x1080 (1080p)@60Hz, 1920x1200 (WUXGA)@60Hz, 3840x2160 (4K)@30Hz,

3840x2160 (4K)@50Hz, 3840x2160 (4K)@60Hz

Switching Transition Time: <2.5 seconds

User Interface Controls: Input selection, Step-In and factory reset buttons, RS-232, Ethernet, remote dry-contact switches

Indicators: Power LED

Power Consumption: 1.1A

Source: 12V DC

Environmental Conditions Operating Temperature: 0° to +40°C (32° to 104°F)

Storage Temperature: -40° to +70°C (-40° to 158°F)

Humidity: 10% to 90%, RHL non-condensing

REGULATORY Safety: UL, CE

Environmental: FCC

Enclosure Size: MegaTOOLS®

Type Aluminum

Cooling Convection ventilation

Accessories Included Power adaptor, bracket set, rubber feet

PRODUCT DIMENSION: 18.75cm x 11.50cm x 2.54cm (7.38" x 4.53" x 1.00") W, D, H

PRODUCT WEIGHT: 0.5kg (1.0lbs) approx

SHIPPING DIMENSION: 34.50cm x 16.50cm x 5.20cm (13.58" x 6.50" x 2.05") W, D, H

SHIPPING WEIGHT: 1.1kg (2.4lbs) approx