

INPUTS

1 HDMI: On a female HDMI connector

1 USB-C: On a female USB-C connector (DP Alternate Mode)

OUTPUTS

1 HDMI: On a female HDMI connector

PORTS

Contact Closure Switches: On a 3-pin terminal block

USB: On a USB-A connector for firmware upgrade

VIDEO

Max. Input Resolution: 4K@60Hz (4:4:4)

Max. Data Rate: 18Gbps (6Gbps per graphic channel)

Input Resolutions: 480i/576i, 480p/576p, 720p@60/50Hz, 1080i@60/50Hz, 1080p@24/25/30/50/60Hz, 640x480@60/67/72/75/85Hz, 800x600@56/60/72/75Hz, 1024x768@60/70/75Hz, 1280x1024@60/75Hz, 1280x720@60Hz, 1280x768@60Hz, 1280x800@60Hz, 1280x960@60Hz, 1360x768@60Hz, 1366x768@60Hz, 1400x1050@60Hz, 1600x1200@60Hz, 1600x900@60 RB, 1680x1050@60Hz, 1920x1080@60Hz, 1920x1200@60 RB, 2048x1080@24/25/30/50/60Hz, 2560x1440@60 RB, 2560x1600@60 RB, 4K/2K@50/60Hz (4:2:0), 4K/2K@24/25/30/50/60Hz (4:4:4)

Output Resolutions: 640x480@60Hz, 720x480p@60Hz, 720x576p@50Hz, 800x600@60Hz, 1024x768@60Hz, 1280x1024@60Hz, 1280x720@60Hz, 1280x720p@50/60Hz, 1280x768@60Hz, 1280x800@60Hz, 1360x768@60Hz, 1400x1050@60Hz, 1440x900@60Hz, 1600x1200@60Hz, 1680x1050@60Hz, 1920x1080@60Hz, 1920x1080p@24/25/30/50/60Hz, 1920x1200 RB@60Hz, 2048x1080@50/60Hz, 2560x1080p@50/60Hz, 2560x1440 RB@60Hz, 2560x1600 RB@60Hz, 4K/2K@24/25/30/50/60Hz

Latency: 1–2 frames

Content Protection: HDCP 2.2 & 1.4

USER INTERFACE

Controls: Input selection and resolution reset front panel buttons, OSD menu

Indicators: Selected input and power LEDs

POWER

Source: 5V DC

Consumption: 1.8A

ENCLOSURE

Size: MegaTOOLS®

Type: Aluminum

Cooling: Convection ventilation

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

ACCESSORIES

Included: Power adapter, 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 (1.2lbs) 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.
