

MEDIA CUE 2K



DESCRIPTION

The Media Cue 2K is a dedicated LED display processor compatible with standard LED control systems, including Novastar, Colorlight, Linsn, and Mooncell (sold separately). It supports a maximum output resolution of VESA 2048×1152 at 60Hz and offers customized lower resolution options. The device features seamless switching between inputs and automatically detects VESA and SMPTE input standards. It also includes an audio embedded and de-embedding capability, supporting multiple signal format inputs: 1 HDMI input/loop, 1 DVI, 1 DVI-I, 1 VGA, and 1 CVBS BNC. In terms of audio connections, it provides audio and video synchronization with L/R RCA inputs, L/R RCA outputs, and an additional audio output via a 3.5mm stereo jack.

KEY FEATURES

- Seamless TAKE switching between inputs
- DSK/Chroma Key functionality
- Open API for third-party integration
- EDID management for both DVI and HDMI inputs
- Two DVI outputs included as standard
- Customized output resolutions
- Ability to cascade multiple units for unified control
- Onboard test patterns
- Fanless operation

SPECIFICATIONS

Physical Specifications

Housing:	Sheet Metal
Mounting System:	19" Rack Mountable 1U
Power Voltage:	AC 85V-264V, 50/60 Hz
Max Power:	25W
Thermal:	Maximum surface temperature 130°F

Electrical Specifications

HDMI Input:	2
Supported resolution:	800×600@60 1024×768@60 1280×768@60 1280×1024@60 1600×1200@60 11920×1080@60
DVI Input:	1
Supported resolution:	480i NTSC, 576i PAL, 720p50/59.94/60 1080i50/59.94/60 1080p50/59.94/60 800×600@60 1024×768@60 1280×768@60 1280×1024@60 1600×1200@60 11920×1080@60
CVBS Input:	1
Supported resolution:	480i 576i
VGA Input:	1
Supported resolutions:	800x600@60 1024x768@60

3G-SDI Input:

Supported resolution:

DVI Output:

Supported resolution:

1280x1024@60 | 1440x900@60 |

1600x1200@60

2 (1 in | 1 LOOP)

480 NTSC, 576i PAL,

720p50/59.94/60 | 1080i50/59.94/60 |

1080p50/59.94/60

2 outputs same image

625/25/50 PAL, 525/29.97/59.94

NTSC, 720p50/59.94/60 |

1080i50/59.94/60 | 1080p50/59.94/60

1280x720@23.98 | 1280x720@24 |

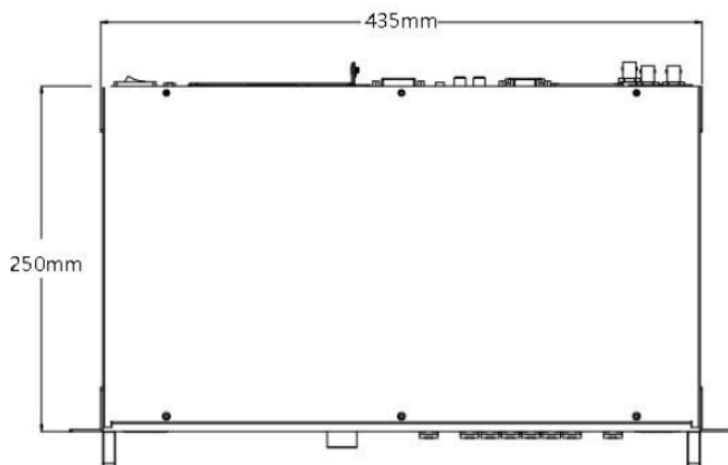
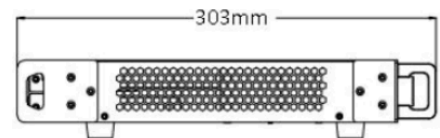
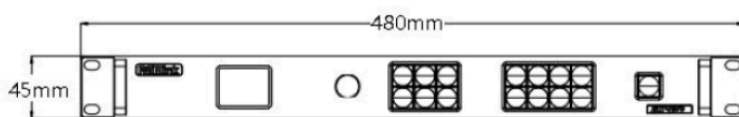
1280x720@25 | 1280x720@29.97

1280x720@30 | 1920x1080@23.98

1920x1080@24 | 1920x1080@25

1920x1080@29.97 | 1920x1080@30

DIMENSIONS



Size:	19" X 12" X 2" 48.26 X 30.48 X 5.08cm
Packaged Size:	21" X 14" X 5" 53.34 X 35.56 X 12.7mm
Weight:	7 lbs 3.17 kg
Packaged Weight:	9 lbs 4.08 kg

CUSTOMER SERVICE

MEGA-View has a customer support line to provide set-up help and answer any questions should you encounter a problem. Please visit our website for any other related technical documents. For service-related issues, please contact our service department at service@mega.lighting.

Operating Hours: Monday - Friday 9AM - 6PM CST Phone: (210) 684-2600 Email:
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