

MMR-U320xN

U-CLASS



WWW.DITHD.COM



SERIES

MMR-U320xN

When resolution is everything, we don't compromise. Our rugged MMR 32", 4k Panels let you take your desktop anywhere. The MMR-U (Ultra Series) sets the new standard in rugged Displays and Monitor Systems. It features native 4k panels that can be high-brighted to over 1000 NITS, optically bonded, and configured with P-CAP Touchscreens. This on-the-go monitoring solution is a must for on-location go-getters. Available features and options include V-Mount and Pole Mount battery solutions, customizable I/O options including SDI, HDMI, Mini Display Port, built in Kickstand, Lightstand Mounts, and Dual Battery Solutions. Whether you're shooting your next feature film in Alaska, collecting drone footage in the Amazon or search and Rescue Mission, be sure to do it in true 4k.

DITHD: THE INDUSTRY LEADER IN RUGGED DISPLAY SOLUTIONS



FEATURES

- A** LED Back Lit LCD With Lens Enhancement
- B** Comes with V-Mount and Pole Mount Battery Plates
- C** Unified OSD Button Board
- D** I/O Ports Splash and Dust Cover
- E** Integrated Kick Stand
- F** Integrated Audio Speakers
- G** Oversized Handle
- H** Optional Bolt On Lightstand Mount

Why Choose The MMR-U?

- Multi-Head HYDRA Design
- Optional 6G or 12G SDI
- Rugged All-Aluminum Welded Construction
- Innovative Unified OSD Control
- Comes with both V-Mount and Pole Mount Battery cradles
- True 4K Panel Resolution
- Comes with Splash Proof and Dust Proof Port Covers
- Comes with Storm Style Carrying Case

VIDEO CONTROLLERS

- **V38X Controller**
 - Broadcast Quality Embedded Controller
 - Max Resolution: 4096 x 2160
 - Available Inputs: HDMI 2.0, HDMI 1.4, Display Port 1.2, 6G SDI and 12G SDI
 - PIP, PBP, Quad View
- IR, OSD, and RS-232 Command and Control

LCD OPTIONS (MAX RES)

320HB UHD 3840 x 2160 (Max Res)

- 32" Ultra HD Backlit LCD w/ Anti-Glare**
- Viewing Angles: 89L/89R/89U/89D
- Contrast Ratio: 1000:1
- Brightness: 1000 NITS
- Response Time: 14ms
- Surface Finish: AR Optical Bonded Lens
- Colors: 1.07B

320U UHD 3840 x 2160 (Max Res)

- 32" Ultra HD Backlit LCD**
- Viewing Angles: 89L/89R/89U/89D
- Contrast Ratio: TBD
- Brightness: 400 Nits
- Response Time: 8ms
- Surface Finish: AR Acrylic Lens
- Colors: 1.07B

OPTIONS

- High Bright
- P-CAP Touch
- Conformal Coated Electronics
- Optically Bonded Cover Glass
- Anton Baur Battery (Single or Dual)

CONFIGURATIONS

Single (x1)



SERIES	DISPLAY	SCREEN Count	CUSTOM Number	REV
MMR-U	320	x2	XXXXXX	XX
	320HB, 320U	x1, x3		

► Custom Options Available On All DIT Models

SPECIFICATIONS

- Dimensions: TBD
- Weight: TBD
- Power Consumption: TBD

Values are approximate and vary based on configuration



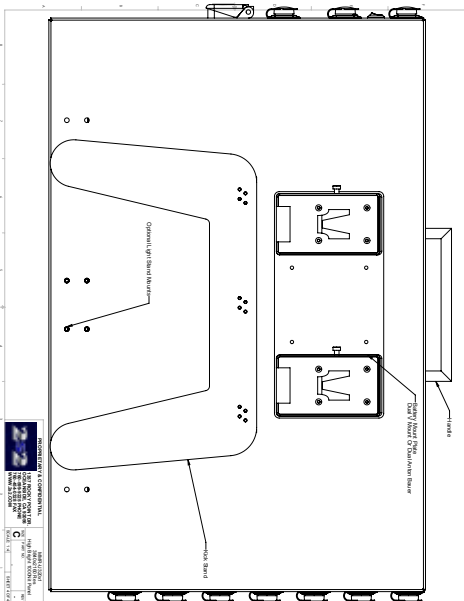
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Figure 1 shows two views of the 1000 Series 1 Component. The top view is a perspective drawing of the front of the component, showing a long, narrow rectangular shape with a series of ports and connectors along one edge. The bottom view is a perspective drawing of the back of the component, showing a similar shape with a different set of ports and connectors. Both views include labels for various components and features.

Top View Labels:

- SDH 1 In
- SDH 1 Loop Out
- SDH 2 In
- SDH 2 Loop Out
- SDH 1.4
- SDH 2.0
- Display Port

Bottom View Labels:

- 22
- J2 & Pin Power
- Power Switch
- R202 Memory Control
- J200 to Console
- Handwritten Label

Inset Image:

The inset image shows the component in its packaging, which is a clear plastic case with a black label on the front. The label contains the text "1000 Series 1 Component" and "1000 Series 1 Component".

