



WMS2 MEDIA SYS

The WMS2 Media Sys is a powerful LED display solution equipped with two WMS2 LED panels, an integrated Novastar processor, and a rugged flight case. Boasting a 2.6mm pixel pitch, vivid visuals, and hassle-free setup, it's ideal for retail, events, and dynamic digital signage.

System includes:

1x WMS2 Media System: 2x WMS2 LED Video Panels

1x Display Stand with Built-In Novastar Video Processor

1x Flight Case

The WMS2 Media Sys is a state-of-the-art LED video display designed to enhance retail spaces, trade shows, and live events. This all-in-one system includes two WMS2 LED video panels, a display stand with an integrated Novastar video processor, and a durable flight case for effortless transport.

Featuring an ultra-high-resolution 2.6mm pixel pitch and a brightness of 700-800 NITS, the WMS2 delivers vivid visuals and crisp details, even in well-lit environments. Its 3840Hz refresh rate and ≥ 14 -bit grayscale ensure smooth, flicker-free playback for videos, animations, and real-time messaging.

Engineered for convenience, the system supports a "Roll and Set" installation method with front-access maintenance. The Novastar TB50 processor and A8s-N receiving card enable seamless content management, while energy-efficient LED technology minimizes power consumption.

Designed for indoor use, the WMS2 Media Sys operates in a temperature range of -20°C to 40°C and features an IP20 rating for durability. The ETL-certified WMS1 LED panels ensure reliability and compliance with industry standards.

Elevate customer engagement, amplify branding opportunities, and simplify content management with the ADJ WMS2 Media Sys—your ultimate solution for high-impact digital displays.

ADJ strongly recommends that every customer owns the EVSVAC vacuum tool for WMS Series module removal (sold separately), especially if the display will be collapsed for storage or transport.

SPECIFICATIONS:

- Pixel Pitch (mm): 2.6
- Pixel Density (dot/m²): 147,456
- LED sealing Type: SMD1515
- Module Size (mm x mm): 250 x 250mm
- Module Resolution (PX x PX): 96 x 96 Dots
- Panel Resolution (PX x PX): 384 x 192
- Average Life (Hours): 50,000

FEATURES:

- Transport: Dual System Flight Case
- Two WMS2 Media Systems
- Installation Method: Roll and Set
- Maintenance: Front
- Configuration*: CFD455, 3840Hz.

OPTICAL RATINGS:

- Brightness (cd/m²): 700-800nits
- Horizontal Viewing Angle (Deg): 160
- Vertical Viewing Angle (Deg): 140
- Grey Scale (Bit): ≥14
- Refresh Rate (Hz): 3840

POWER SUPPLY:

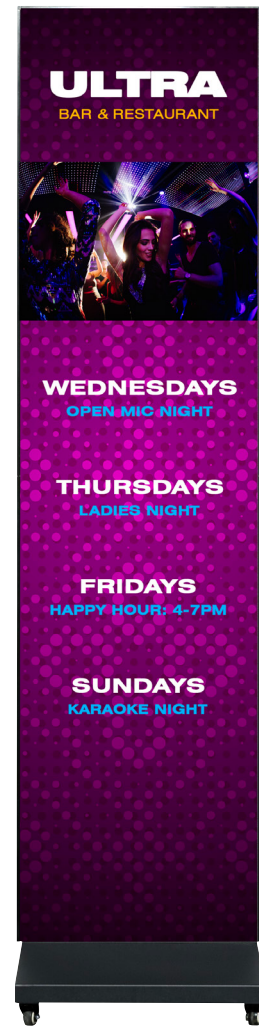
- Input Voltage (V): 100-240VAC
- Max Power Dissipation (W/m²): 520 (Per System)
- Average Power consumption (W/m²): 180 (Per System)

CONTROL SYSTEM:

- Receiving Card in WMS2 Panels: Novastar A8s-N
- Processor: Novastar TB50 (One in each system)

ENVIRONMENTAL:

- Working Environment: Indoor
- IP Rating: IP20
- Working Temperature (°C): -20~ +40
- Work humidity (RH): 10%~90%
- Storage temperature range: -40~ +80
- Operation humidity (RH): 10%~90%



DIMENSIONS / WEIGHT:

- Flight Case Dimensions (LxWxH): 45.50" x 28.25" x 27.25"
(1155 x 714 x 689.52mm)
- System Dimensions (LxWxH): 26.76" x 19.68" x 84.3"
(679.6 x 499.8 x 2141mm)
- LED Panel Thickness: 1.32" (33.4mm)
- System Weight (In Flight Case): 176lbs. (80kg)

APPROVALS / RATINGS:

- WMS2 LED Panels are ETL Certified
- IP20

OPTIONAL ACCESSORIES:

- EVSVAC (Vacuum Tool for EVS & WMS Series Module Removal) ADJ strongly recommends that every customer owns this tool- especially if the display will be collapsed for storage or transport.



EVSVAC - Vacuum Tool
(sold seperatly)

