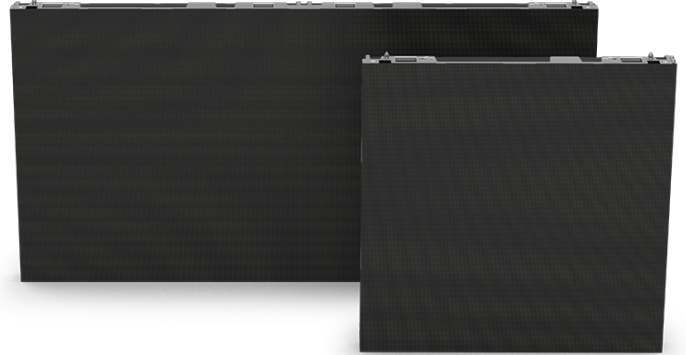


REM MIRA 1.9mm

FEATURES

- 1.9 mm pitch, high resolution, modular, indoor permanent install video panel
- REM Mira offered in two physical sizes: 0.5 m x 1.0 m, 0.5 x 0.5 m
- Designed to work with the COEX VMP platform and MX-series processors/senders.
- Universal, magnetic LED modules for easy replacement and servicing
- Linking hardware integrated into frames makes building a screen fast and easy with minimal labor/effort required
- Ultra-slim design allows for cabinet to be mounted very close to the wall to reduce the side profile.
- Operating in the DCI-P3 color space and driven via the premium A10s Pro receiver card from Novastar, black body, white reflector LEDs accurately reproduce video at 22-bit+ grayscale and a wide color gamut
- High performance LED drivers deliver 3,840 Hz refresh rate for camera-friendly operation in high-demand applications
- Low latency and HDR10 supported
- Designed for wall mounting and front service applications.



SPECIFICATIONS

OPTICAL

- Light Source: 131,072 LEDs (tri-color RGB) SMD 1212 (black body, White reflector), 100,000 hours life expectancy
- Color Wavelength: red (620 to 625 nm), green (510 to 535 nm), blue (458 to 475 nm)
- Color Space: DCI-P3
- Viewing Angle (H/V): 140°/140°
- Calibrated Illuminance: 1000 NITS (calibrated)
- Maximum Illuminance: >1,050 NITS (calibration disabled)
- Contrast Ratio: 8,500:1
- Grayscale: 22-bit+
- Receiver Card: A10s Pro
- Drive Type: 1/32
- Pixels: 512 x 256
- Pixel Pitch: 1.9 mm
- Minimum Viewing Distance: 7.5 ft (2.3 m)
- Pixel Density: 262,144/m²
- Display Refresh Rate: 3,840 Hz (S-PWM)

CONSTRUCTION / PHYSICAL

- Dimensions: 39.37 x 19.69 x 1.84 in (1000 x 500 x 46.8 mm)
- Weight: 24.38 lb (11.06 kg)
- Threaded Bolt: M10, 1.5
- Exterior Color: Black
- Housing Material: Aluminum ADC12

CONNECTIONS

- Power Connection: Locking IEC to bare-ended (sold separately)

- Power Input: IEC
- Power Output: IEC
- Data Connectors: Ethernet RJ-45
- Cable Length (signal extension): 2 ft (0.61 m)
- Cable Length (power): 32.9 ft (10 m)
- Cable Length (power extension): 2 ft (0.61 m)

CONTROL

- Control Protocol: Novastar VMP platform
- Recommended Processor/Driver: Novastar MX40 Pro
- Panel Resolution (L x H): 512 x 256
- Maximum Panels Tall/ Novastar MX40 Pro (adjust input/source resolution as needed):
 - 4 @ 1080 height
 - 5 @ 1344 height
 - 6 @ 1680 height
 - 8 @ 2160 height
- Maximum Panels Wide/ Novastar MX40 Pro (adjust input/source resolution as needed):
 - 3 @ 1920 wide resolution
 - 7 @ 3840 wide resolution
 - 16 @ 8192 wide resolution

ELECTRICAL

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 6 units @ 120 V; 10 units @ 208 V; 11 units @ 230 V; 12 units @ 240 V
- Power and Current: 253 W, 2.1 A @ 120 V, 60 Hz
- Power and Current: 253 W, 1.21 A @ 208 V, 60 Hz
- Power and Current: 253 W, 1.1 A @ 230 V, 50 Hz
- Power and Current: 253 W, 1.05 A @ 240 V, 50 Hz [# A inrush]

CERTIFICATIONS / QUALIFICATIONS

- IP Rating: IP20 (indoor)

WHAT'S INCLUDED

- 1pc REMMira1000x500mm
- 8pc REMMIRALDM19mm
- 1pc Ethernet RJ45 linking cable
- 1pc IEC power linking cord
- Warranty Card
- Quick Reference Guide or User Manual

OPTIONAL ACCESSORIES

- REM Mira 10m power cable (bare ended)