



END OF LIFE

46" SNB 500 nit Professional Video Wall Panel

LTI460HN09

LTI460HN09 is a color active matrix liquid crystal display composed of a TFT LCD panel, a driver circuit, and a backlight unit. This value 46" super narrow bezel panel provides professional-grade high-definition image quality, uniform brightness, and consistent color expression and accuracy. Deliver unsurpassed visual messages in the world's most commanding atmospheres - from control rooms to large public venues.

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Vivid and vibrant image

- Features a super narrow 5.7 mm bezel design, creating a virtually uninterrupted viewing experience
- Elevated contrast ratio (3,500:1) for crystal-clear picture quality and vibrant color expression
- Provides consistent display clarity and performance in any operational environment with a reinforced weather-resistant panel that deters heat, moisture and dust
- Premium anti-glare polarization helps avoid distractions and reach audiences by minimizing color changes that might occur due to external light and background reflection

Unrivaed durability and reliability

- 24/7 operation and dependability with black mura prevention technology restricting panel blackening even after long periods of use
- Highly resistant to image sticking, allowing for distortion- and distraction-free viewing
- Low power consumption rating

Features:



Optical

- Full HD (1,920 x 1,080) resolution (16:9)
- High contrast ratio (3,500:1)
- High aperture ratio and wide color gamut coverage (NTSC 72%)
- Wide viewing angle (178°)
- Luminance variation of maximum 25%
- Anti-glare surface treatment (total haze: 44%, outer haze: 16%)
- Fast response time: gray-to-gray (G-to-G) 8 ms
- Super Vertical Alignment (SVA) mode

Reliability

- High Tni (85°C) liquid crystal
- Black mura prevention technology
- Heat, moisture and dust resistant

Warranty

- 24/7 operation for 24 months

Design

- Super narrow 5.7 mm bezel-to-bezel (Does not include installation gap)
- Lightweight design - panel weight is only 13.6 kg
- Landscape and portrait orientation compatible

Electrical

- Low power consumption - 84W maximum
- LVDS (Low Voltage Differential Signaling) Interface (2 pixel/clock)
- Data Enable (DE) mode

Certifications

- RoHS compliant (Pb-free)
- UL/CB

Specifications:

Panel Type	D-LED 46" SNB	Outline Dimensions (W/H/D)	1,023.98 x 578.57 x 77.5 mm
Native Resolution	1,920 X 1,080 (FHD)	Aspect Ratio	16:9
Brightness	500 nit	Contrast Ratio	3,500:1
Bezel Width (L/R/U/D)	3.8/1.9/3.8/1.9 mm	Color Gamut	NTSC 72%
Viewing Angle	178°	Orientation	Landscape/Portrait
Response Time (G-to-G)	8 ms	Operation Time	24hr