



NEW

## 65" UHD UNB 700 nit Professional Video Wall Panel

### LTI650FN01

Introducing the world's first 65"UHD video wall panel. LTI650FN01 is a color active matrix liquid crystal display composed of a TFT LCD panel, a driver circuit, and a back-light unit. This first in class 65" UHD model has a resolution of 3,840 x 2,160 pixels (16:9) can display up to 16.7 million colors with the wide viewing angle of 178°. Easily build large format installations with lifelike, sharp images and uninterrupted viewing experience.

To find a distributor or request a sample please [Contact Us](#)



## World's first 65" UHD video wall panel

Introducing the most advanced video wall panel featuring 4K UHD resolution and ultra-narrow bezel for large, impressive installations.

### Breathtaking details with 4K UHD

- Most advanced picture quality with 4K UHD (3,840 x 2,160) resolution
- Features 65" panel and ultra-narrow 3.7mm bezel design, creating an uninterrupted viewing experience
- Elevated contrast ratio (4,000:1) for crystal-clear picture quality and vibrant color expression
- Impressive brightness of 700 nit provides vivid color presentation in a range of lighting conditions
- Premium anti-glare polarization helps avoids distractions by minimizing color shift due to background reflection

### Unrivaled durability and reliability

- 24/7 operation and dependability with advanced black mura prevention technology
- Highly resistant to image sticking, allowing for distortion- and distraction-free viewing
- Reinforced weather-resistant panel that deters heat, moisture and dust

## Features:



**Optical**

- 4K UHD (3,840 x 2,160) resolution (16:9)
- Highest in industry contrast ratio (4,000:1)
- High aperture ratio with wide color gamut coverage (NTSC 72%)
- Wide viewing angle (178°)
- Luminance variation of maximum 15%
- Anti-glare surface treatment (total haze 25%, outer haze 23%)
- Fast response time: gray-to-gray (G-to-G) 8ms
- Super Vertical Alignment (SVA) mode

**Warranty**

- 24/7 operation for 24 months
- Additional 12 months warranty available

**Electrical**

- Low power consumption - 406W maximum
- V-by-One interface (8 lanes @ 3,840 x 2,160 60Hz)
- DE (Data Enable) mode

**Reliability**

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

**Design**

- Ultra-narrow 3.7 mm bezel-to-bezel design (Does not include installation gap)
- Lightweight design - panel weight is only 16.5kg
- Landscape or portrait orientation compatible
- Direct LED backlight

**Certifications**

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

**Specifications:**

|                            |                             |                        |                    |
|----------------------------|-----------------------------|------------------------|--------------------|
| Panel Type                 | 65" UNB                     | Native Resolution      | 3,840 x 2,160      |
| Brightness                 | 700 nit                     | Bezel Width (L/R/U/D)  | 2.6/1.3/2.6/1.3 mm |
| Viewing Angle              | 178°                        | Response Time (G-to-G) | 8ms                |
| Outline Dimensions (W/H/D) | 1,431.58 x 807.62 x 71.6 mm | Aspect Ratio           | 16:9               |
| Contrast Ratio             | 4,000:1                     | Color Gamut            | NTSC 72%           |
| Orientation                | Landscape/Portrait          | Operation Time         | 24hr               |