

PS101-43120-00



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Custom Displays

Key Features:

- Sunlight Readable
- Custom Sized LCD
- LED Backlight
- Low Power Consumption
- Slim Bezel Design
- Long Life Expectancy

This is an innovative, ultra-wide, sunlight readable, LED Backlight, TFT LCD display. It is a 4k resolution, high color saturation display intended for wide stretch applications, digital signage, digital signage, public transportation, exhibition hall, department store, and industrial applications. The monitor has options for a standard host PC interface. It can be used in many applications requiring high brightness, sunlight readable, high-quality video and energy-efficiency.



43.1" x 12.1" Custom Sized AMLCD
with High Bright Backlight 3840 x 1076

Description: 43.1" x 12.1" Custom Sized AMLCD with LED Backlight 3840 x 1076

Display Area (mm) 1095.8(H) × 307.1(V)

Brightness 1000 cd/m²

Resolution 3840 x 1076

Aspect Ratio 16:4.5

Contrast Ratio 7800:1

Pixel Pitch 285.4 μm

Viewing Angle 178°(H), 178°(V)

Color Saturation 94%

Display Colour 1.07G

Response Time 9.5 ms

LCD Interface V-by-One

Operating Temperature (0°C ~ 50°C)

Storage Temperature (-20°C ~ 60°C)

Power Consumption 113W

Dimensions (mm) 1121.7(W) × 338.9(H) × 21.6(D)

LED Driver Optional

Controller Interface Optional VGA + DVI + HDMI

OSD Button Power Switch, Menu, Select (+,-)