PS101-36100-00



Pixel Scientific, Inc. 4 Carbonero Way | Suite B Scotts Valley, CA 95066 Phone: 408-659-4630 www.pixelscientific.com

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 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.



36.2" x 10.2" Custom Sized AMLCD with High Bright Backlight 1920 x 540

Description: 36.2" x 10.2" Custom Sized AMLCD with High Bright Backlight 1920 x 540

OSD Button

Display Area (mm) $919.3(H) \times 258.5(V)$ **Brightness** 1000 cd/m² Resolution 1920 x 540 **Aspect Ratio** 16:4.5 **Contrast Ratio** 8000:1 **Pixel Pitch** 478.8 µm **Viewing Angle** 178°(H), 178°(V) **Color Saturation** 78% **Display Colour** 16.7M

Response Time9.5 msLCD InterfaceLVDSOperating Temperature(0°C ~ 50°C)Storage Temperature(-20°C ~ 60°C)Power Consumption43WDimensions (mm)967.6(W) × 297.3(H) × 59.5(D)LED DriverOptionalController InterfaceOptional VGA + DVI + HDMI

Power Switch, Menu, Select (+,-)