

PS101-36070-00



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Custom Displays

Key Features:

- Sunlight Readable
- Custom Sized LCD
- LED Backlight
- Low Power Consumption
- Slim Bezel Design
- Long Life Expectancy
- Wide Dimming
- Long Life Solid State Backlight
- Optional:
Touch Screens and
Optical Bonding

Innovative ultra-wide, sunlight readable TFT LCD. The wide stretch display fits applications in digital signage, public transportation, department store merchandizing, vending machines and industrial applications. Pixel Scientific™ designs and supplies custom AMLCDs in support of unique applications. Our technology makes possible small to medium production volumes of fully-custom-sized AMLCDs.



**36.2" x 6.7" Custom Sized AMLCD
with LED Backlight 1920 x 358**

Description: 36.2" x 6.7" Custom Sized AMLCD with LED Backlight 1920 x 358

Display Area (mm)	919.3(H) × 171.4(V)	Response Time	9.5 ms
Brightness	1000 cd/m ²	LCD Interface	LVDS
Resolution	1920 x 358	Operating Temperature	(0°C ~ 50°C)
Aspect Ratio	16:3	Storage Temperature	(-20°C ~ 60°C)
Contrast Ratio	7600:1	Power Consumption	24W
Pixel Pitch	478.8 μm	Dimensions (mm)	962.8(W) × 210.1(H) × 56.2(D)
Viewing Angle	178°(H), 178°(V)	LED Driver	Included
Color Saturation	82%	Controller Interface	Included VGA+DVI (Optional AV/Svideo/Component and Audio)
Display Colour	16.7M	OSD Button	Power Switch, Menu, Select (+, -)