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Custom Displays

Key Features:

- Sunlight Readable
- Custom Sized LCD
- Tiled Side-By-Side
- 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 suits 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 volume of fully-custom-sized AMLCDs.



72" x 7" Custom Sized, Tiled AMLCD
 with High Bright Backlight 2 x 1920 x 358

Description: 72" x 7" Custom Sized, Tiled AMLCD with LED Backlight 2 x 1920 x 358 (11mm Gap)

Display Area (mm)	2 x 919.3(H) x 171.4(V)	Response Time	9.5 ms
Brightness	1000 cd/m ²	LCD Interface	LVDS
Resolution	2 x 1920 x 358	Operating Temperature	(0°C ~ 50°C)
Aspect Ratio	32:3	Storage Temperature	(-20°C ~ 60°C)
Contrast Ratio	7600:1	Power Consumption	24W
Pixel Pitch	478.8 μm	Dimensions (mm)	1890.4(W) x 216.1(H) x 67.6(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 (+,-)