



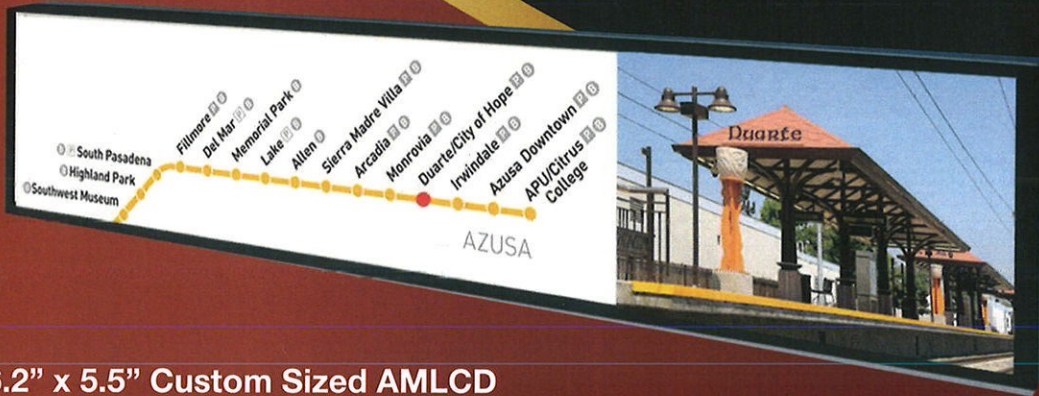
Pixel Scientific, Inc.
 4 Carbonero Way | Suite B
 Scotts Valley, CA 95066
 Phone: 408-659-4630
 www.pixelscientific.com

Custom Displays

Key Features:

- Sunlight Readable
- Custom Sized LCD
- LED Backlight
- Low Power Consumption
- Slim Bezel Design
- Long Life Expectancy
- 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 volume of fully-custom-sized AMLCDs.



**36.2" x 5.5" Custom Sized AMLCD
 with High Bright Backlight 1920 x 290**

Description: 36.2" x 5.5" Custom Sized AMLCD with LED Backlight 1920 x 290

Display Area (mm)	919.3(H) x 138.8(V)	Response Time	9.5 ms
Brightness	1000 cd/m ²	LCD Interface	LVDS
Resolution	1920 x 290	Operating Temperature	(0°C ~ 50°C)
Aspect Ratio	16:2.4	Storage Temperature	(-20°C ~ 60°C)
Contrast Ratio	7500:1	Power Consumption	24W
Pixel Pitch	478.8 μm	Dimensions (mm)	966.6(W) x 177(H) x 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 (+,-)