

OLED291-156

15.6" Industrial 4K UHD OLED

Step into the world of immersive clarity with the OLED291 that features self-illuminating pixels for perfect blacks and vibrant contrast, delivering ultra-precise imagery with a 1,000,000:1 contrast ratio and 99% DCI-P3 color gamut.

Its thin, power-efficient design make it a standout for medical diagnostics, broadcast, industrial workstations, creative tools, premium automotive, digital signage, military & aerospace monitoring systems—redefining visual performance with elegance and efficiency.



| Parameter | Specification |
|-------------------|------------------------|
| Resolution | 3840 x 2160 |
| Contrast Ratio | 1,000,000:1 |
| Luminance | Up to 400 nits |
| Gamut Coverage | 99% DCI-P3 |
| Temperature Range | -20°C to +70C |
| Touch | Available upon request |
| Interface | eDP |
| Cover Lens | Available upon request |

Why Choose This Display?

- Industrial, 4K, OLED, on standardized eDP
- Slim, lightweight, portable, power Efficient
- 10 Bit, ultra-high contrast and rich color
- Industrial TCON
- Proven 3,000-hour burn-in compensation
- Burn in mitigation with custom tuned de-burn In algorithm (DBI)
- Perfect balance of screen resolution and panel size for space-constrained designs
- Long lifecycle support
- Compatible with Ezurio’s and Toradex’s latest advanced multimedia SOMs

Learn more about our OLED family



CONTACT US



Consult with our display experts to discover how our advanced engineering and customization services can elevate your product design.

Your application is unique — your display should be too!



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