

March 2023

## Cutting-edge 18.5-inch monitor certified to EN50155 & EN45545-1

*Relec Electronics is pleased to announce the launch of Axiomtek's P718O, a 18.5-inch cutting-edge industrial monitor certified to EN50155 and EN45545-1 for railway applications. With its advanced features, and exceptional performance, the P718O sets a new standard for transportation displays.*

The [P718O](#) boasts a large 18.5-inch full HD display with a resolution of 1920 x 1080 pixels, providing crisp and clear visuals and an integrated 5-wire resistive touch panel. The monitor has a sleek and durable aluminium front bezel, making it resistant to dust, moisture, and other environmental factors, ensuring reliable operation in harsh environments.

The P718O has a range of connectivity options to meet various industrial requirements. It includes multiple video inputs such as VGA, HDMI, and DisplayPort, allowing easy integration with different systems. The monitor also features USB and COM ports for seamless connection to peripherals such as keyboards, joysticks, and external sensors, making it an ideal solution for driver consoles and other industrial automation applications.

In addition to its exceptional performance, the P718O also prioritizes user convenience. It features a user-friendly OSD control panel for easy adjustment of display settings, and a VESA mount compatibility for flexible installation options. The monitor also supports a wide voltage input range of covering 24Vdc to 110Vdc, ensuring stable operation over all supported EN50155 traction batteries.

With its advanced features and robust design, the P718O is built to withstand the rigors of industrial and transportation environments while providing outstanding performance and usability, making it a game-changer for railway applications that demand reliability, performance, and flexibility.

For more information about the P7180 and other industrial computing solutions from Relec Electronics, please visit our website at [www.relec.co.uk/display](http://www.relec.co.uk/display) or contact our sales team at [enquiries@relec.co.uk](mailto:enquiries@relec.co.uk) or call +44 1929 555800

**ENDS**

**Issued Relec Electronics**

**Tel: 01929 555800**

### **Relec Electronics**

Specialist Relec Electronics has a proud 40 year history in the displays' business. It is able to listen, advise and recommend the best products sourced from a wide range of display technologies. The company has supplied custom mono displays, standard mono displays and modules to many industries and types of customer.

The company's range of TFT panels and touch panels, is combined with its dedicated customer service. Working closely with specialist partners, Relec can provide the panel or monitor the customer needs and is happy to develop custom solutions for whatever the application, be it light industrial or heavily ruggedised for the harshest of environments.

Relec's standard TFT display products are available in a wide range of sizes, from small (1.77") to 21.5". They cover all industry standard resolutions, sizes and interfaces. Standard units are available with brightness levels exceeding 1500 cd/m<sup>2</sup>. In addition to supplying standard panels, Relec has the ability to offer a range of enhancements to improve the optical, mechanical and environmental performance of a display.

Since December 2020, Relec Electronics has been a UK subsidiary of Gresham Worldwide.

<http://www.relec.co.uk>