



Defence-grade computing, display and connectivity systems

Designed to ensure optimal performance in harsh military environments

APC's Smartwave team can advise and supply a range of rugged computing solutions to the UK's major defence primes. Whether it's a fully customised or commercial off-the-shelf system, our team have access to the latest technologies that are developed to adhere to demanding armed forces specifications (MIL-STD).



ADVANTECH





Durabook military-grade laptops and tablets

Durabook rugged laptops and tablets are engineered to withstand extreme conditions and meet the increased demands of modern military environments. Durabook products are certified by independent third-parties for MIL-STD-810H and have IP ratings, as well as ANSI/ISA 12.12.01 and MIL-STD-416G/416F.



Winmate military-grade computing and displays

Winmate offers rugged, COTS military-grade computer systems and displays for mission-critical electronic devices in ground mobile, avionics, and marine applications. All Winmate military products are built and tested to MIL-STD-810 and MIL-STD-461.



Enercon rugged design IP-based communication solutions

Aimed at ground, air and naval applications, Enercon's line of Ethernet switches, routers, USB hubs and media converters/network taps are designed from PCB up to meet extreme environmental, quality and SWAP-C requirements. Enercon's products have been widely deployed, including NATO Forces, IDF and others to ensure mission success for more than 15 years.

Advantech rugged embedded computing solutions

As a global leader in the fields of IoT intelligent systems and embedded platforms, Advantech's rugged boards and memory products are powering the next generation of electronic devices and rugged systems.



Meinberg precision timing systems

Alongside NTP, PTPv2 and IRIG generation, Meinberg offers several defence-tailored solutions including PTPv2 Grandmaster clocks and fibre optic signal generation and distribution solutions.



Ask our team about mission-critical field of battle electronic devices and systems 0330 313 3220 | smartwave@apctech.com



Also Available From APC

In addition to our systems and computing solutions, APC represents a network of global leading manufacturers who specialise in the design and manufacture of MIL-STD components. Our range of solutions includes:

Semi-conductors and Optoelectronics | Connectors | Capacitors | Power Management | Passives | RF & Microwave



About APC Technology Group

Established in 1982, APC Technology Group provides the design, specification and distribution of specialist electronic components and systems, lighting technologies and connectivity products. Our technologies enable our customers to produce better equipment, meet design specifications, improve efficiency and achieve superior performance.

Sourcing And Obsolescence Management

APC's Component Sourcing team works with UK OEM and CEM customers to help them achieve strategic component sourcing goals.

Through its network of manufacturers, franchised distributors and trusted independent suppliers, our team is able to provide cost-effective purchasing of electronic components. In addition, we can manage, source and test end-of-life, obsolete and hard-to-find components.

0330 313 3129 componentsourcing@apctech.com

Our Accreditations









