



About Advantech Telecom and Network Computing Platforms

Advantech provides mission critical hardware to the world's leading telecom and networking equipment manufacturers. Whether it's wired or wireless nodes at the core or edge of the network, Advantech's products are embedded in the OEM equipment that our world's networking and telecommunications infrastructure depends upon.

Our Blade Computing Division, with an extensive CompactPCI deployed base, designs both standard and customized products for AdvancedTCA, AdvancedMC and MicroTCA. We team up locally with customers to evaluate project requirements, share design knowledge and develop optimized solutions together. Our Network Application Platform Division shares the same principles and engineers X86, network processor and FPGA designs into customized tabletop, 1U and 2U platforms for the world's leading brands in Network Security.

Advantech's standard commercial off-the-shelf platforms coupled with comprehensive operating system and middleware support provide the foundations for rapid application benchmarking. Proof-of-concept systems can be evaluated quickly, allowing a faster time-to-market for OEM and branded product designs or providing the baseline specification for a customized design. Advantech customization services are designed with customer choice and requirements in mind, allowing our customers to choose the precise level of differentiation or enhancement they require. This can range from small hardware or mechanical changes, to full-custom design or complete system branding, bundling and logistics services.

From Research & Development and support facilities in the USA, Europe and Asia, our customer-facing project teams link seamlessly into our worldwide network of over 3100 employees. We manufacture to stringent quality procedures in our own ISO-9001 certified factories in Taiwan and China and our global integration and logistics centres operate on all continents to provide unified and localized services for optimum supply chain efficiency.

In this Telecom & Network Computing brochure, Advantech brings together the core competencies of our Blade Computing Solutions and Network Application Platforms. It mirrors the changing market requirements we are observing where baseline technologies and platform scalability needs converge. The products represented here provide a wide range of platform choices for designers of the next wave of Telecom, Networking and Security appliances.

Advantech-designing a world of products and services for fast and secure global communications.

