



Press Release

Abaco Systems Launches VICTORY Switch-compliant Rugged Ethernet Switches with Industry-leading Port Density for Size and Weight

- *RES3000 is optimized for small size, low weight, low power, low cost*
- *Features OpenWare for optimum manageability, flexibility*

HUNTSVILLE, Ala.— March 15, 2016 Abaco Systems today announced the RES3000 family of rugged, fully-managed Ethernet switch appliances. The VICTORY switch-compliant RES3000 switches are characterized by their industry-leading port densities coupled with their class-leading small footprint, rich feature set, minimal power consumption, excellent flexibility and low cost.

Three versions are initially available, offering solutions with 12 or 24 1000BaseT ports and up to four 10GBase-SR fiber ports. All three share the same minuscule size. All meet a wide range of MIL-STD specifications. Customer-specific versions can also be provided.

Support for a broad range of network protocols is delivered by Abaco's unique, robust, comprehensive and powerful OpenWare™ switch management environment. OpenWare provides integrated management services including configuration, monitoring, switching control, addressing and routing and can be customized to meet specific customer requirements. It supports a comprehensive set of Layer 2 and Layer 3 protocols, providing customers with significant capability to configure their network.

The RES3000 range supports new industry initiatives such as the U.S. Army's VICTORY (Vehicular Integration for C4ISR/EW Interoperability) program, a systems architecture designed to minimize SWaP-C (size, weight, power and cost), maximize information inter-availability and allow platforms to accept future technologies without the need for significant re-design.

"Abaco Systems has an extensive heritage in, and a broad range of, network solutions such as switches and routers that have been widely deployed in a range of military programs, and these are backed by engineering teams who work closely with our customers to help them anticipate and solve the most challenging network problems," said Chris Lever, VP, Product Management at Abaco Systems. "The RES3000 family leverages that experience and expertise and brings new levels of price/performance to applications where minimal size, weight and power consumption are vital requirements."

The three versions of the RES3000 are the RES3120 with 12 1000BaseT ports; the RES3240 with 24 1000BaseT ports; and the RES3244 with 24 1000BaseT ports and up to four 10GBASE-SR fiber ports.

For more information:

Datasheet: <https://www.abaco.com/download/res3000-product-datasheet>

Product Page: <https://www.abaco.com/products/res3000>

About Abaco Systems

Abaco Systems is a global leader in open architecture computing and electronic systems for aerospace, defense and industrial applications. Spun out of General Electric in 2015, we deliver and support open modular solutions developed to upgrade and enhance the growing data, analytics, communications and sensor processing capabilities of our target applications. This, together with our 700+ professionals' unwavering focus on our customers' success, reduces program cost and risk, allows technology insertion with affordable readiness and enables platforms to successfully reach deployment sooner and with a lower total cost of ownership. With an active presence in a significant number of national asset platforms on land, sea and in the air, Abaco Systems is trusted where it matters most. www.abaco.com

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