



NEWS RELEASE

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Curtiss-Wright Boosts Gigabit Ethernet Switch Module Capacity to Deliver Industry's Smallest 26-Port Cisco ESS-3300 Switch

New 26-Port PacStar® 446 module expands high density 10 GbE port count in a rugged compact form factor

ASHBURN, Va. -- February 1, 2022 -- [Curtiss-Wright's Defense Solutions division](#), a leading developer and supplier of advanced communications solutions for the U.S. Department of Defense (DoD) engineered to succeed, has introduced a new 26 port version of its popular PacStar® 446 Gigabit Ethernet (GbE) switch module, the industry's most compact solution for deploying high density network access at the tactical edge powered by Cisco IOS-XE. The 26-Port PacStar 446, the newest addition to the PacStar Networking Systems family of tactical, battlefield, early entry, and emergency communications solutions, combines 24 GbE user ports and 2 SFP+ 10 GbE ports. Designed to support a wide range of edge-based applications, including C5ISR, cybersecurity, sensor, IoT, computing, and data storage, the 26-Port PacStar 446 is as well suited for small teams as it is for 100+ user systems. Based on Cisco Embedded Services Switch (ESS) 3300, the module integrates seamlessly into PacStar IQ-Core Software, leverages existing user training, and provides the latest security features. It also provides up to 60W of aggregate 802.3at Power over Ethernet (PoE+). These advanced features help to simplify the deployment of GbE network access for critical voice, data, and video connectivity in a compact, rugged form-factor. The module can be used either as a standalone switch or in snap-together configurations with other PacStar 400-Series modules, including switches, servers, and gateways. A wide range of packaging and transport solutions options are available.

"Today's warfighters at the tactical edge of the battlefield increasingly depend on reliable and flexible high speed networks," said Chris Wiltsey, Senior Vice President and General Manager,

Curtiss-Wright Defense Solutions division. “To meet the growing need for Ethernet network connectivity in the field, our new 26-Port PacStar 446 switch module offers high-density Gigabit speed network access for voice, data, and video connectivity in a compact, rugged form-factor. Our newest PacStar switch module, which deploys Cisco ESS 3300 embedded switch technology in a rugged, deployable form factor, highlights our leadership position in battlefield network technology and showcases our strong ongoing partnership with Cisco.”

The PacStar product line from Curtiss-Wright Defense Solutions is included in the Cisco STI Partner program. PacStar, a previous recipient of Cisco IOT Partner of the Year, was acquired by Curtiss-Wright in 2020. For more information on the 26-Port PacStar 446, [visit our website](#).

About the PacStar Family of Leading Battlefield Solutions

The industry-leading PacStar family of advanced communications solutions addresses a wide range of military, intelligence and commercial applications. PacStar solutions include COTS-based rugged, small form factor expeditionary and mobile communications systems. It also includes integrated, network communications management software, IQ-Core Software, for the military, federal, state/local government and emergency responder markets. Curtiss-Wright’s patented IQ-Core Software, hardware technology and integrated solutions provide secure, command, control and communications systems, particularly in remote or infrastructure starved areas. In addition, PacStar communications systems are ideally suited for commercial/industrial organizations with mission-critical field communications requirements. For additional information, please visit <https://pacstar.com>, LinkedIn, and Twitter @pacstarcomm.

About Curtiss-Wright Corporation

Curtiss-Wright Corporation (NYSE:CW) is a global innovative company that delivers highly engineered, critical function products and services to the Aerospace and Defense markets, and to the Commercial markets including Power, Process and General Industrial. Building on the heritage of Glenn Curtiss and the Wright brothers, Curtiss-Wright has a long tradition of providing reliable solutions through trusted customer relationships. Headquartered in Davidson, N.C., the company employs approximately 8,200 people worldwide. For more information, visit www.curtisswright.com.

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