

NetSpyder-CR, Rack Mount Rugged Ethernet Switch with CISCO TECHNOLOGY



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FOR IMMEDIATE RELEASE

PRESS RELEASE

Trident Infosol Introduces NetSpyder-CR

Rack Mount Rugged Ethernet Switch with CISCO TECHNOLOGY

Bangalore, India, Monday December 21, 2020

Trident Infosol Pvt. Ltd. expands its NetSpyder product family of rugged ethernet switches with the announcement of **NetSpyder-CR**. Newer addition to NetSpyder product portfolio is a Cisco powered Rugged Fully Managed Ethernet Switch. The **NetSpyder-CR** is designed & manufactured to withstand hostile environment and provides both copper and fiber ports for increased data speed needs.

NetSpyder-CR offers best-in-class networking capabilities, such as 10 Gigabit (10G) optical connectivity, Layer 3 management, Power over Ethernet (PoE) support and MACsec Layer 2 encryption over the 1 Gigabit ports – all in a highly reliable chassis engineered to endure the harshest environmental conditions

The **NetSpyder-CR** is a Cisco powered rugged ethernet switch, it runs on Cisco's enterprise-grade advanced **IOS XE** operating system that offers best-in-class security, management, resiliency, and switching features. Cisco CLI or GUI-based web UI can be used to configure these switches and are also software ready to support native PoE and PoE+.



The Ethernet switch is offered in different standard configurations with support upto 24-ports Ethernet Connectors, Up to 4-Optical GigE Connectors. Layer 2 and Layer 3 switching, and routing is available to divide large networks into different subnets and allow data & information to communicate across the network. This switch comes with & without PoE support.

"Trident Infosol is excited to work with Cisco in the development of NetSpyder-CR product family and be a Cisco's IoT Design-in Program Partner" said **Pawan Seth, Director at Trident Infosol**. "It's a pleasure to be part of this leading digital eco- system that Cisco has brought to build high-tech systems & sub systems to serve Defense & Aerospace customers. This partnership with Cisco will surely help us enhance and enrich our business and also provide newer & technologically advanced products to our NetSpyder rugged switch family and we look forward to strengthening our partnership moving forward".

Commenting on the partnership, **Sameer Garde, President, Cisco India & SAARC**, said, "We are pleased to partner with Trident Infosol to build high-quality products for the Defense Industry. Through Cisco's Design-in Program, we look forward to accelerating this partnership to further strengthen the product portfolio and deliver cutting-edge digital infrastructure to the Defense Industry."

NetSpyder-CR is built to with stand harsh environmental conditions, including extreme temperatures, shock and vibration, and high mean time between failures (MTBF).

NetSpyder-CR can also be offered in several customizable variations, depending on the customer's Gigabit copper, fiber port and option for 10G. It is ideal for applications that require ruggedized products to withstand extreme environmental conditions.

For further information about the NetSpyder product family and the rest of Trident's rugged SFF COTS computers, please visit our web site at <https://tridentinfosol.com/switches.html> or email us using us-sales@trident-sff.com or info@tridentinfosol.com

Bengaluru, Dec 21, 2020 ([Issuewire.com](https://www.issuewire.com)) - Trident Infosol Pvt. Ltd. expands its NetSpyder product family of rugged ethernet switches with the announcement of

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About Trident Infosol Pvt. Ltd.

Trident Infosol is an AS9100D & CEMILAC Certified Company providing world class rugged product and system designs, developed, and deployed on land, at sea, and in air for close to 20 years. Trident has provided systems for customers around the world. Engineered with perfection, Trident products are intended for use in mission critical applications where they are tested and qualified per the requisite MIL specs and standards. Trident's services include Build- to-Print and Build-to-Spec as well as providing COTS or modified backplanes, power supplies, health monitors, development and industrial chassis, rugged ATR enclosures, storage and rugged NAS, workstations, Ethernet switches, full sub-systems: 6U VME, 6U VPX, 3U VPX, VNX and more.

About Cisco Inc:

Cisco is the global leader in industrial IoT networking products. The company manufactures industry leading portfolio of ruggedized networking products that provide secure and reliable connectivity solutions. Small form factor, highly ruggedized, embedded boards are a key part of this networking product portfolio. Cisco's Design-in Program helps partners and customers engage Cisco through conception, design, development, support and go-to-market of their products embedding Cisco IoT Technology. For more details on Cisco Design -in program please visit <https://www.cisco.com/c/en/us/solutions/internet-of-things/iot-design-in.html>



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Source : Trident Infosol

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