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**PRESS RELEASE**

## Trident Infosol launches Magpie - I Configurable Micro SFF Embedded Computer

**Bangalore, India, Friday August 02, 2024**

Trident Infosol proudly presents the Magpie-I, a robust small form factor (SFF) computer system designed specifically for the avionic, space, military, and rugged industrial sectors. Weighing <0.8 kg and measuring 150mm x 110mm x 54mm, the Magpie-I's compact dimensions ensure seamless integration without compromising on performance or durability. This highly efficient system delivers exceptional computing capabilities, catering to the stringent requirements of its targeted applications.

Despite its compact size, The Magpie is a powerhouse of technology. Key features include a CPU with options of either Intel Atom® x6425RE 1.9GHz (4 Core) or x6414RE 1.5GHz (4 Core), upto 16 GB LPDDR4 memory, and storage options ranging from 128GB to 512GB (MLC/SLC).

The Magpie meets MIL-STD-810F, MIL-STD-461F, and MIL-STD-704F/1275D standards and supports both Linux and Windows operating systems.

For further information about the Magpie-I and the rest of Trident's products and solutions, please visit our website <https://trident-sff.com/Magpie.html> or email us using [info@tridentinfosol.com](mailto:info@tridentinfosol.com)

### **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.*

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