NEWS

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Macnica ATD Europe distributes Greenliant's NVMe U.2 SSDs

Greenliant Industrial Temperature NVMe U.2 SSDs Available Up to 7.68TB

A Advanced Data Integrity and Security Features Provide High Reliability

SANTA CLARA, CALIF. – NOVEMBER 02, 2021 – Greenliant is sampling high capacity NVMe U.2 Industrial Enterprise PX Series solid state drives (SSDs), designed with high quality 3-bit-per-cell (TLC) 3D NAND and on-board DRAM to provide consistent low latency and high IOPS over the entire industrial temperature range (-40°C to +85°C). The G7200 NVMe U.2 PX Series offers customers a rugged industrial SSD with enterprise grade sustained performance. See NVMe U.2 Industrial Enterprise SSD information at http://bit.ly/NVMe-U2-Enterprise-SSD.

Benefits of G7200 NVMe U.2 Industrial Enterprise PX Series SSDs include:

- **High Capacity:** Offered in 1.92 TB, 3.84 TB, 7.68 TB
- **On-Chip Adaptive RAID:** Protects data from block or die failure and provides reliable failover
- **Power Loss Protection (PLP) Circuitry:** Helps prevent data corruption during power failures
- **Industrial Temperature:** Operates between -40 and +85 degrees Celsius
- **Data Security:** Supports hardware-based AES 256-bit encryption and crypto erase
- **High Performance:** Up to 500K/28K random read/write IOPs

NVMe U.2 Industrial Enterprise PX Series SSDs reach up to 2,500/1,900 MB/s sequential read/write performance and provide endurance of 2 drive writes per day (DWPD) for 5 years. Combining the best of enterprise and industrial SSD features, the G7200 PX Series is ideal for high reliability automation, datacenter, video, networking, transportation and aerospace applications.

About Greenliant
By leveraging more than 30 years of solid state storage design expertise, Greenliant is dedicated to developing durable, reliable and secure storage solutions for embedded systems and enterprise datacenters. The company is headquartered in Silicon Valley with product development centers in Santa Clara, Beijing, Shanghai, Xiamen and Hsinchu. https://www.greenliant.com

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About Macnica ATD Europe
Macnica ATD Europe unites the European operations of stock-listed Macnica Inc. (headquartered in Yokohama/Japan), one of the world's largest distributors of semiconductors founded in 1972. The roots of Macnica ATD Europe go back to the distributor of imaging solutions ATD Electronique which was fully acquired by Macnica Inc. in 2019; and the former German entity Macnica GmbH. Today, Macnica, Inc. has established its European headquarter Macnica ATD Europe in Chatou near Paris with sales offices in various European countries. It combines several decades of B&B semiconductor and imaging distribution experience with a vast product range covering memories, GNSS, IoT, and power management ICs as well as a focus on image sensors, optics, interface circuits, IPs, imaging processors, cables, and OLED micro displays; and a growing portfolio of ready to use AI solutions.
For more information visit the web at www.macnica-atd-europe.com.

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