

# Netlist Expands NVMe(TM) SSD Portfolio with Introduction of M.2 SSD

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**IRVINE, CA / ACCESSWIRE / May 18, 2020** / Netlist, Inc. (OTCQX:NLST) today announced the expansion of its NVMe™ portfolio with the introduction of the NS1552 NVMe M.2 SSD. These next generation SSD drives use leading edge 96-layer 3D NAND technology and world-class controller firmware, optimized to handle the most demanding data center and enterprise application workloads.

Mario Martinez, Netlist Senior Director Product Marketing, said, "Building upon the success of our 64-layer SSDs, we continue to expand Netlist's NVMe portfolio with the introduction of 96-layer NAND M.2 SSDs. The M.2 line provides the speed and endurance customers require to boost performance for emerging caching, streaming, and storage applications."

Netlist's M.2 SSDs deliver:

- **Differentiating Performance:** Up to 3.0GB/s sequential read throughput and 440K random read IOPS.
- **Power Loss Protection (PLP):** End-to-end data path protection.
- **Data Security & Protection:** Full disk encryption using AES-256 for the highest data integrity required for critical enterprise applications.
- **Flexible Power Management:** User configurable power throttling enables efficient power consumption for dynamic workloads.
- **Customized Over-Provisioning:** Over-provisioning options for higher endurances (> 3 DWPD) available.

The NS1552 NVMe family of M.2 SSDs are NVM Express v1.3 compliant and are warranted for 5 years. These drives deliver the optimum combination of read and write and low latency performance to handle various transactional workloads expected in data center and enterprise environments. Available form factors include 22x80mm (1TB) and 22x110mm (2TB & 4TB) with capacities ranging from 800GB-3.84TB.

For a complete list of Netlist's NVMe SSD products (AIC HHHL, U.2, and M.2) offered, visit <https://www.netlist.com/products/storage-class-memory/nvme-ssd-overview> or for more information about Netlist's high-end enterprise and data center M.2 SSDs, contact your local Netlist sales representative, visit <https://www.netlist.com/sales-support/us-and-international>.

## Availability

Customers can place production orders today. Mass production shipments of NVMe M.2 SSDs will begin next week, May 25th. For pricing, availability, and general NVMe inquiries, please email [ssd@netlist.com](mailto:ssd@netlist.com).

## About Netlist

Netlist provides high-performance SSDs and modular memory subsystems to enterprise customers in diverse industries. The Company's NVMe™ SSD portfolio provides industry-leading performance offered in multiple capacities and form factors. HybriDIMM™, Netlist's next-

generation storage class memory product, addresses the growing need for real-time analytics in Big Data applications, in-memory databases, high-performance computing and advanced data storage solutions. Netlist also manufactures and provides a line of specialty and legacy memory products to storage customers, appliance customers, system builders and cloud and datacenter customers. Netlist holds a portfolio of patents, many seminal, in the areas of hybrid memory, storage class memory, rank multiplication and load reduction. To learn more, visit [www.netlist.com](http://www.netlist.com).

### **Safe Harbor Statement**

This news release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are statements other than historical facts and often address future events or Netlist's future performance. Forward-looking statements contained in this news release include statements about Netlist's ability to execute on its strategic initiatives. All forward-looking statements reflect management's present expectations regarding future events and are subject to known and unknown risks, uncertainties and other factors that could cause actual results to differ materially from those expressed in or implied by any forward-looking statements. These risks, uncertainties and other factors include, among others: risks related to Netlist's plans for its intellectual property, including its strategies for monetizing, licensing, expanding, and defending its patent portfolio; risks associated with patent infringement litigation initiated by Netlist, such as its ongoing proceedings against SK hynix Inc., or by others against Netlist, as well as the costs and unpredictability of any such litigation; risks associated with Netlist's product sales, including the market and demand for products sold by Netlist and its ability to successfully develop and launch new products that are attractive to the market; the success of product, joint development and licensing partnerships; the competitive landscape of Netlist's industry; and general economic, political and market conditions, including quarantines, factory slowdowns or shutdowns, and travel restrictions resulting from the COVID-19 pandemic. All forward-looking statements reflect management's present assumptions, expectations and beliefs regarding future events and are subject to known and unknown risks, uncertainties and other factors that could cause actual results to differ materially from those expressed in or implied by any forward-looking statements. These and other risks and uncertainties are described in Netlist's annual report on Form 10-K for its most recently completed fiscal year filed on March 10, 2020, and the other filings it makes with the U.S. Securities and Exchange Commission from time to time, including any subsequently filed quarterly and current reports. In light of these risks, uncertainties and other factors, these forward-looking statements should not be relied on as predictions of future events. These forward-looking statements represent Netlist's assumptions, expectations and beliefs only as of the date they are made, and except as required by law, Netlist undertakes no obligation to revise or update any forward-looking statements for any reason.

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