# **SMART DRAM Memory for Storage Applications**

Reliable, Trusted, Proven



## Why SMART for Storage?

SMART's storage memory is designed to handle the persistency and the variety of needs required for those applications. SMART storage memory provides higher performance, lower cost and energy efficient solutions needed for flash array and other similar storage infrastructures.

In addition, SMART storage memory works with applications such as analytics, artificial intelligence and machine learning and with a need for real-time or very near to real-time processing.

### **Service and Support:**

- SMART's engineering team provides pre- and post-sale technical assistance for system configuration, technical support and failure analysis
- SMART's professional worldwide sales organization uses a consultative sales approach, provides excellent service and is backed with speedy RMA support for on-time delivery
- SMART provides lifetime support for all its products and the SMTL process, as mentioned previously, is able to virtual-ly predict the life of a product and notify the customer when replacement or repair is due.

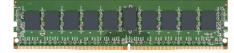
#### **Price**

Because of SMART's extensive buying power and flexible sourcing, it passes on its savings to provide the lowest costs and short lead-times. So, if modules do deteriorate or stop working, memory is replenished as soon as possible.



#### **DDR4 NVDIMM**

- 16GB to 32GB
- Fits standard 288-pin DIMM socket
- During normal operation, NVDIMM will function as a standard RDIMM module
- High-speed, Persistent Memory for system acceleration



## **RDIMM, LRDIMM**

- RDIMM, 4GB to 128GB; LRDIMM, 16GB to 128GB
- · JEDEC Standard
- High speed data rates up to 3200



## **VLP RDIMM**

- 4GB to 32GB
- · Ideal for storage blades with height restrictions

#### **Contact information**

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