

SMART DRAM Memory for Storage Applications

Reliable, Trusted, Proven

Factors Affecting Memory Requirements for Storage Applications

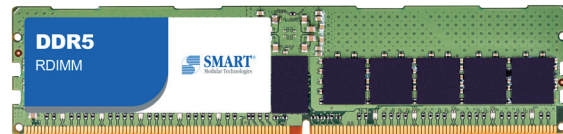
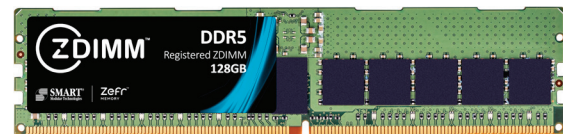
- High density for storage applications with large memory databases
- Fast data access for application responsiveness
- Very low profile modules for storage blade applications
- Cost-effectiveness

Why SMART Memory for Storage Applications?

- High density DDR4 or DDR5 RDIMM support up to 256GB per RDIMM
- High speed DDR4-3200 or DDR5-5600 speed grade RDIMMs
- VLP RDIMM and VLP ECC UDIMM ordering options
- Cost effective using industry mainstream memory combined with SMART's purchasing power

Applications

- Cloud-native applications
- Big data analytics
- Content-driven web applications
- File sharing and collaboration platforms
- Cloud storage services
- Cloud backup and recovery solutions



Product Summary Overview

DRAM for IIoT Applications			
Technology	Module Type	Speeds	Densities
DDR5	ZDIMM	DDR5-4800/5600	32GB - 128GB
	RDIMM		16GB - 256GB
	VLP RDIMM		32GB
DDR4	ZDIMM	DDR4-2933/3200	16GB - 64GB
	RDIMM		16GB - 64GB
	VLP RDIMM		32GB
	LRDIMM		128GB

Individual part nos. can be found on www.smartm.com



For more information, please visit: www.smartm.com

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