



# SMART DRAM Memory for Defense Applications

Reliable, Trusted, Proven

## Why SMART Memory for Defense Applications

SMART's memory products are built to withstand the extreme operating environments military settings demand. Combining rigorous design, test and manufacturing processes with high quality materials, SMART's memory products are built for endurance.

SMART's memory modules are offered in a variety of form factors and DRAM technologies. SMART provides long-term product support specifically aligned for defense and industrial applications.

## Special features to support defense applications



Industrial temperature and wide temperature



CAnti-sulfur passive components for environmental protection



Zefr high reliability option



Conformal coating for moisture and environmental protection



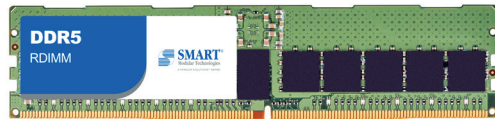
100% high and low temperature testing



Module retention clips for high shock and vibration applications



Component underfill for vibration resistance



Products shown represent a sampling of SMART DIMMs for industrial applications

Technology	Module Type	Densities
DDR5	VLP RDIMM	Up to 64GB
	VLP ECC UDIMM	Up to 32GB
	ECC and non-ECC SODIMM	Up to 32GB
DDR4	VLP RDIMM	Up to 64GB
	VLP or ULP Mini-DIMM	Up to 32GB
	ECC and non-ECC SODIMM	Up to 32GB
DDR3	ECC and non-ECC SODIMM	Up to 32GB
	VLP or ULP Mini-DIMMB	Up to 4GB

Individual part nos. can be found on [www.smartm.com](http://www.smartm.com)

For more information, please visit: [www.smartm.com](http://www.smartm.com)

\*Product images are for promotional purposes only. Labels may not be representative of the actual product.

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