



INNOVATIVE SOLUTIONS



Powering the Next Wave of AI and 5G Innovation

Micron's LPDDR5 SDRAM has a 50% increase in data access speeds and more than 20% better power efficiency compared to previous generations.

[Learn more >](#)



eMMC Embedded Flash

The eMMC uses a non-volatile memory system simplifying the application interface design and frees the host processor from low-level Flash memory management.

[Learn more >](#)



winbond 8Gb DDR4



Unlock the next level of speed, efficiency, and competitiveness - without sacrificing stability.

[Learn more >](#)



DRAM

Alliance Memory
Kingston
Micron
Samsung
Winbond

DRAM Module

Kingston
Micron
Samsung

EEPROM

Giantec

eMMC

Kingston
Micron
Samsung

microSSD

Kingston
Micron

NAND Flash

Giantec
Micron
Samsung
Winbond

NOR Flash

Giantec
Micron
Winbond

SSD

DapuStor
Kingston
Micron
Samsung

UFS

Kingston
Micron
Samsung

Who We Are

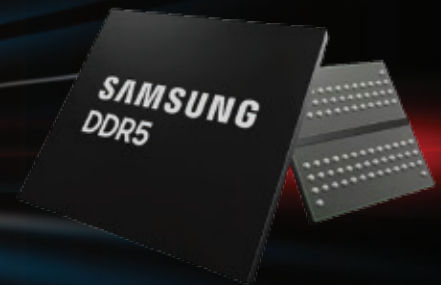
WPG Americas partners with leaders in the industry such as Micron, Kingston and Samsung. Their pioneering technology means you never have to compromise on speed and reliability. No matter your market – industrial automation, AI, automotive systems, enterprise IT, or consumer electronics – WPGA delivers memory and storage solutions optimized for performance and longevity. Our expert team works closely with you to ensure flawless integration into your unique environment.

Value-Add

- › **Engineering & Design Support**
Expert consultation, circuit design, PCB layout and optimal memory/storage (e.g., DDR5, NVMe, SSDs, NVDIMMs) for specific needs.
- › **Customization & Integration**
Building & configuring systems (servers, storage, arrays, desktops) to exact customer specifications, often with custom BIOS/firmware.
- › **Supply Chain & Logistics**
Managing obsolescence, offering flexible demand planning and lifecycle management.
- › **Enclosures**
BIOS/Firmware flashing.

Powering What's Next, Today

Samsung LPDDR5 delivers blazing-fast performance and unmatched efficiency to supercharge 5G, AI, next-gen cameras and immersive displays – turning tomorrow's experiences into today's reality.



[Explore Now](#)

