



Home / Desktop Memory (U-DIMM/CU-DIMM) / Trident Z5 RGB (DDR5/Intel XMP) / F5-5200J3636C16GX2-TZ5RK F5-5200J3636C16GA2-TZ5RK / Specification



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Trident Z5 RGB
DDR5-5200 CL36-36-36-83 1.20V
32GB (2x16GB)
Intel XMP 3.0 / AMD EXPO

Trident Z5 RGB series DDR5 memory is designed for ultra-high performance on DDR5 platforms. Featuring a sleek and streamlined aluminum heatspreader design, available in metallic silver, matte black, or matte white, the Trident Z5 RGB series DDR5 DRAM memory is the ideal choice to build a high-performance system.





Overview Specification QVL

Memory Type	DDR5
Capacity	32GB (16GBx2)
Multi-Channel Kit	Dual Channel Kit
OC Profile Support	Intel XMP 3.0 / AMD EXPO
Tested Speed (Up To) (XMP/5200 MT/s EXPO)	
Tested Latency (XMP/ EXPO)	36-36-36-83
Tested Voltage (XMP/ EXPO)	1.20V
Registered/Unbuffered	Unbuffered
Error Checking (ECC)	Non-ECC
SPD Speed (Default)	4800 MT/s
SPD Voltage (Default)	1.10V
Fan Included	No
Warranty	Limited Lifetime
Features	Intel XMP 3.0 & AMD EXPO Profile Ready





result in stability issues or system failure.

- Memory kits that are "Intel XMP 3.0 Ready" / "AMD EXPO Profile Ready" includes support for the respective OC profile.
- Prior to enabling XMP or EXPO, memory kits will boot at the SPD speed at default BIOS settings with compatible hardware.
- For memory kits with XMP or EXPO, enable XMP/EXPO/DOCP/A-XMP profile in BIOS to reach up to the rated potential XMP or EXPO overclock speed of the memory kit, subject to the use of compatible hardware. Enabling XMP or EXPO is an act of overclocking and requires BIOS setting adjustments. Please refer to the "How to Enable XMP/EXPO" guide.
- Reaching the rated XMP/EXPO overclock speed and system stability will depend on the compatibility and capability of the motherboard and CPU used.
- Usage in any manner inconsistent with manufacturer specifications, warnings, designs, or recommendations will result in lower speeds, system instability, or damage to the system or its components.
- Memory module height can be found in the FAQ, under the question "How tall are the memory modules?".
- For product support and related questions, please contact the G.SKILL technical support team via email.
- 1. All images and descriptions are for illustrative purposes only. Please refer to the specifications page for product details.
- 2. All product specifications and appearances are subject to change without notice. Please check with your retailer or supplier for exact offers. Products may not be available in all markets.
- 3. Exact specifications and features vary by model. Please refer to the specifications page for product details.
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