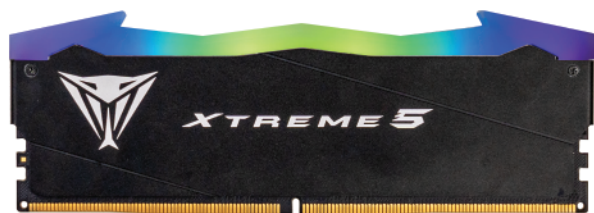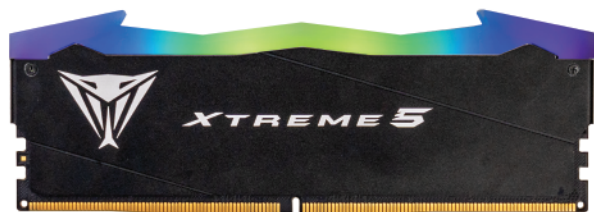# PATRIOT VIPER XTREME 5 RGB DDR5 RAM 32GB (2X16GB) 6000MT/s UDIMM KIT

Push your system to the limit with Viper Gaming's newest high-speed DDR5 DRAM series: the Viper Xtreme 5. Featuring ridiculously fast speeds of up to 8000MT/s and capacities of up to 48GB for select models, the Viper Xtreme 5 is designed to deliver consistent record-breaking performance and overclocking capabilities. With support for XMP 3.0 and AMD EXPO overclock profiles, the Viper Xtreme 5 can meet the needs of the most extreme overclockers out there.

Backed by a limited lifetime warranty and built with best-in-class parts and materials, the Viper Xtreme 5 is 100% hand-tested on the latest Intel DDR5 platform for quality assurance and reliability on high performance to offer peace of mind for all users. Any unsupported platform may need to operate at a lower speed or require manual tuning for stability

PRODUCT INFORMATION

PATRIOT INV. NUMBER:	PVXR532G60C30K
DESCRIPTION:	PATRIOT VIPER XTREME 5 RGB DDR5 RAM 32GB (2X16GB) 6000MT/s UDIMM KIT
CERTIFICATIONS/SAFETY:	CE/FCC/RoHS/BSMI/UKCA
PRODUCT WARRANTY:	Limited Lifetime Warranty
UNIT UPC:	4711378431223
UNIT WEIGHT:	0.1 lbs / 49 g
UNIT DIMENSIONS:	0.23"(L) x 5.31"(W) x 1.73"(H) 0.6 cm (L) x 13.5 cm (W) x 4.4 cm (H)
PACKAGING TYPE:	Retail Box
PACKAGING WEIGHT:	0.35 lbs / 163 g
PACKAGING DIMENSIONS:	0.79"(L) x 7.08"(W) x 6.24"(H) 2.03 cm (L) x 17.99 cm (W) x 15.87 cm (H)
MASTER CARTON WEIGHT:	21.56 lbs / 9.7 kg
MASTER CARTON DIMENSIONS:	22.63"(L) x 18.7"(W) x 7.87"(H) 57.5 cm (L) x 47.5 cm (W) x 20 cm (H)
UNITS PER INNER CARTON:	10
UNITS PER MASTER CARTON:	60

FEATURES:

- Series: Viper Xtreme 5 DDR5 series
- Edition: Matte Black with White Viper logo / Snake head RGB bar
- Aluminum heat spreader with unique and specific design element
- Feature Overclock: XMP 3.0 and AMD EXPO overclocking supported
- Compatibility: Tested specifc high end DDR5 platforms for reliably on high performance
- Limited lifetime warranty
- RGB Sync with ASUS/ASRock/MSI/Gigabyte motherboard (please check with motherboard vendor for more info)
- Viper Exclusive RGB APP

SPECIFICATIONS:

- On-Die ECC
- Thermal sensor
- Capacity: 32GB (2 x 16GB)
- Base Frequency: PC5-38400 (4800MHz)
    - Base Timings: 40-40-40-77
    - Base Voltage: 1.1V
- Tested Frequency XMP Profile 1: PC5-48000 (6000MT/s)
    - Tested Timings: 30-40-40-76
    - Tested Voltage for Profile 1: 1.35V
- Tested Frequency XMP Profile 2: PC5-48000 (6000MT/s)
    - Tested Timings: 36-36-36-76
    - Tested Voltage for Profile 2: 1.35V
- Tested Frequency EXPO Profile 1: PC5-48000 (6000MT/s)
    - Tested Timings: 30-40-40-76
    - Tested Voltage for Profile 3: 1.35V
- Tested Frequency EXPO Profile 2: PC5-48000 (6000MT/s)
    - Tested Timings: 36-36-36-76
    - Tested Voltage for Profile 3: 1.35V

MEMORY STORAGE