# VIPER VENOM RGB DDR5 32GB (2X16GB) 6800MHz UDIMM KIT

Viper Gaming is very excited to reveal the next generation Viper Venom DDR5 DRAM series! The Viper Venom DDR5 memory series will be our fastest DRAM available, for the latest DDR5 platforms for insane system performance! Viper Venom DDR5 memory modules are designed with groundbreaking technology to set benchmarks even higher than most extreme overclocked DDR4 modules and delivers twice as fast, doubling the current bandwidth of DDR4.

The Viper Venom DDR5 modules have innovative onboard power management ICs for more efficient operation and lower power consumption, along with onboard thermal management technology providing longer life for the modules. With a limited lifetime warranty, this cutting-edge technology will enable blazing quick application start-ups while expanding your system's capabilities.

Viper Venom DDR5 DRAM modules generate superior improvements towards user experience over previous memory lines and will be the next ultimate solution for gaming enthusiasts globally!

## PRODUCT INFORMATION

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|---|---|
| PATRIOT INV. NUMBER: | PVVR532G680C34K |
| DESCRIPTION: | VIPER VENOM RGB DDR5 32GB (2X16GB) 6800MHz UDIMM KIT |
| CERTIFICATIONS/SAFETY: | CE/FCC/RoHS/BSMI/UKCA |
| PRODUCT WARRANTY: | Limited Lifetime Warranty |
| UNIT UPC: | 4711378423587 |
| UNIT WEIGHT: | 0.11 lbs / 52 g |
| UNIT DIMENSIONS: | 0.27"(L) x 5.39"(W) x 1.69"(H) 0.7 cm (L) x 13.7 cm (W) x 4.3 cm (H) |
| PACKAGING TYPE: | Retail Box |
| PACKAGING WEIGHT: | 0.37 lbs / 169 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: | 22.35 lbs / 10 kg |
| MASTER CARTON DIMENSIONS: | "(L) x "(W) x "(H) cm (L) x cm (W) x cm (H) |
| UNITS PER INNER CARTON: | 10 |
| UNITS PER MASTER CARTON: | 60 |

## FEATURES:

- Series: Viper Venom RGB DDR5 series
- Edition: Matte Black with Red Viper logo / Silver name plate
- Aluminum heat spreader with unique and specific design element
- Feature Overclock: XMP 3.0 overclocking supported
- Compatibility: Tested across latest DDR5 platforms for reliably on high performance
- Limited lifetime warranty

## 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: PC5-54400 (6800MHz)
    - Tested Timings: 34-44-44-84
    - Tested Voltage for XMP Profile 1: 1.4V
- Tested Frequency XMP Profile 2: PC5-52800 (6600MHz)
    - Tested Timings: 34-40-40-84
    - Tested Voltage for XMP Profile 2: 1.4V
- Tested Frequency XMP Profile 3: PC5-51200 (6400MHz)
    - Tested Timings: 32-40-40-84
    - Tested Voltage for XMP Profile 3: 1.4V
- RGB Sync with ASUS/ASRock/MSI/Gigabyte motherboard (please check with motherboard vendor for more info)
- Viper Venom Exclusive RGB APP