



## PATRIOT VIPER XTREME 5 CKD DDR5 48GB (2X24GB) 8600MT/s UDIMM Kit

The Viper Xtreme 5 CKD DDR5 is Patriot's latest high-performance CUDIMM memory series, built for enthusiasts, gamers, and content creators who demand extreme bandwidth, tight signal integrity, and visual sophistication. Equipped with an onboard clock driver (CKD) for enhanced signal stability, every module is 100% hand-tested on the latest Intel DDR5 platforms to ensure exceptional compatibility and reliability.

Designed to stand out, the Viper Xtreme 5 CKD features a black anodized aluminum heatshield with a contrasting silver light bar, delivering both aggressive styling and efficient thermal performance. The heatshield helps maintain cooler operating temperatures, even under sustained workloads.

With support for Intel® XMP 3.0 profiles, users can easily achieve higher frequencies and optimized timings with a single BIOS setting. Whether you're pushing system performance to the limit or upgrading for next-gen platforms, the Viper Xtreme 5 CKD DDR5 offers the power, stability, and style to elevate any build.

## PRODUCT INFORMATION

<b>PATRIOT INV. NUMBER:</b>	VX548G8640CK
<b>DESCRIPTION:</b>	PATRIOT VIPER XTREME 5 CKD DDR5 48GB (2X24GB) 8600MT/s UDIMM Kit
<b>CERTIFICATIONS/SAFETY:</b>	CE/FCC/RoHS/BSMI/UKCA
<b>PRODUCT WARRANTY:</b>	Limited Lifetime Warranty
<b>UNIT UPC:</b>	4711378430738
<b>UNIT WEIGHT:</b>	0.1 lbs / 49 g
<b>UNIT DIMENSIONS:</b>	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)
<b>PACKAGING TYPE:</b>	Retail Box
<b>PACKAGING WEIGHT:</b>	0.35 lbs / 163 g
<b>PACKAGING DIMENSIONS:</b>	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)
<b>MASTER CARTON WEIGHT:</b>	21.56 lbs / 9.7 kg
<b>MASTER CARTON DIMENSIONS:</b>	22.63" (L) x 18.7" (W) x 7.87" (H) 57.5 cm (L) x 47.5 cm (W) x 20 cm (H)
<b>UNITS PER INNER CARTON:</b>	10
<b>UNITS PER MASTER CARTON:</b>	60

## FEATURES:

- Series: Viper Xtreme 5 CKD DDR5 series
- Edition: Silver with Black Viper logo / Silver light bar
- Aluminum heat spreader with unique and specific design element
- Feature Overclock: XMP 3.0 overclocking supported
- Compatibility: Tested specific high end DDR5 platforms for reliability on high performance
- Limited lifetime warranty

## SPECIFICATIONS:

- On-Die ECC
- Thermal sensor
- Clock Driver Supported
- Capacity: 48GB Kit (2 x 24GB)
- Base Frequency: PC5-51200 (6400MT/s)
  - Base Timings: 52-52-52-103
  - Base Voltage: 1.1V
- Tested Frequency Profile 1: PC5-68800 (8600MT/s)
  - Tested Timings: 40-52-52-138
  - Tested Voltage for Profile 1: 1.45V
- Tested Frequency Profile 2: PC5-67200 (8400MT/s)
  - Tested Timings: 40-52-52-138
  - Tested Voltage for Profile 2: 1.45V
- Tested Frequency Profile 3: PC5-65600 (8200MT/s)
  - Tested Timings: 38-49-49-85
  - Tested Voltage for Profile 3: 1.45V

For technical support, email us at:

[SUPPORT@PATRIOTMEM.COM](mailto:SUPPORT@PATRIOTMEM.COM)

[PATRIOTMEMORY.COM](http://PATRIOTMEMORY.COM)

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## MEMORY STORAGE