PREDATOR

Vesta RGB DDR4 Memory

Engineered with original and preferred-quality ICs, Predator Vesta RGB DDR4 memory features high performance and high frequencies (up to 4000 MHz) for gamers, modders, overclockers, and professional content creators. Vesta supports XMP 2.0 for overclocking and has a built-in sensor that monitors real-time operating temperature (great for overclockers). The RGB module upgrade brings more brightness and more lifelike color displays while the bottom of its light-guide bar (with a unique saw-tooth design) creates a desirable natural lighting effect.

ASUS AURA SYNC **GIGABYTE RGB FUSION 2.0** **RGB** **msi MYSTIC LIGHT SYNC** **ASRock POLYCHROME SYNC**

Samsung B-die ICs*

RGB
10+ RGB dazzling colors

XMP 2.0
Supports overclocking

10-layer PCB

Vesta RGB

Product Features

Original, preferred-quality ICs*

Vesta uses Samsung B-die ICs that feature a better-than-average resistance of voltage and high temperature, especially performing well in controlling the parameter of timings. Vesta enhances read and write speeds, decreases latency, and creates exceptional gaming experiences.

Upgraded RGB lighting effects

The upgraded Vesta RGB DDR4 memory module features brighter lighting and more pure lighting effects. With built-in 8 independent lighting areas, Vesta RGB supports 16.8 million customized colors and is compatible with mainstream lighting control software.

Frequency up to 4000 MHz

Predator Vesta RGB DDR4 memory is available with frequencies from 3200-4000 MHz and with capacities from 16-32 GB. The higher frequencies can fully unleash the potential to dominate games.

eSports design, trendy appearance

With an eSports style, Predator Vesta's silver-winged heatsink has a solid appearance and metallic surface. Its entire silver-and-gray dazzling appearance complements the RGB lighting effect.

Customized 10-layer PCB to support overclocking

Vesta is built to satisfy the demands of serious gamers. For example, the more layers on your PCB, the better support for gaming. Our customized reinforced 10-layer PCB supports the most powerful overclocking.

Built with trustworthy quality

On top of using high quality components for Vesta, the units undergo a barrage of strict testing throughout the production process--tests for compatibility, reliability, and other parameters of quality. Better quality control creates computer memory with more reliability and a more stable performance.

* Please check carefully the product serial numbers if you want to choose the Samsung B-die kits.

Predator Advantage

Predator is a high-end gaming brand owned by the world-renowned PC manufacturer Acer. With a respected series of premium products for hardcore gamers and enthusiasts, Predator brand is recognized as a leader in the gaming community by experts and influencers. Under an official license, Predator storage and memory products are designed, built, and marketed by a specialist maker of SSDs. Meeting strict licensing conditions ensures each product lives up to the brand name.

Vesta RGB DDR4 Memory

SPECIFICATION

Type	DDR4 U-DIMM
Capacity	16 GB : 8 GB x 2 32 GB : 16 GB x 2
Frequency	3200 MHz / 3600 MHz / 4000 MHz
Timing	CL14 / CL15 / CL16 / CL18
Working Voltage	1.35 V / 1.45 V / 1.50 V
Operating Temperature	0 °C to 85 °C
Non-operating Temperature	-55 °C to 100 °C
Dimensions	133.35 x 7.60 x 50.00 mm
Certifications	CE, FCC, RoHS, VCCI, RCM, BSMI
Warranty	Limited Lifetime

Line-up

Capacity	Frequency	Rank	Timing	Voltage	Package (single capacity x number)	Model Number	Part Number
16 GB	3200	1R*8	CL16-20-20-38	1.35 V	8 GB×2pcs	VESTA-16GB-3200-1R8-V1	BL.9BWWR.291
	3200	1R*8	CL14-14-14-34	1.35 V	8 GB×2pcs	VESTA-16GB-3200-1R8-V2	BL.9BWWR.292
	3600	1R*8	CL18-22-22-42	1.35 V	8 GB×2pcs	VESTA-16GB-3600-1R8-V1	BL.9BWWR.293
	3600	1R*8	CL16-16-16-36	1.35 V	8 GB×2pcs	VESTA-16GB-3600-1R8-V3	BL.9BWWR.324
	3600	1R*8	CL14-15-15-35	1.45 V	8 GB×2pcs	VESTA-16GB-3600-1R8-V2	BL.9BWWR.294
	4000	1R*8	CL15-16-16-36	1.5 V	8 GB×2pcs	VESTA-16GB-4000-1R8-V3	BL.9BWWR.323
32 GB	3200	2R*8	CL16-20-20-38	1.35 V	16 GB×2pcs	VESTA-32GB-3200-2R8-V1	BL.9BWWR.297
	3200	2R*8	CL14-14-14-34	1.35 V	16 GB×2pcs	VESTA-32GB-3200-2R8-V2	BL.9BWWR.298
	3600	2R*8	CL18-22-22-42	1.35 V	16 GB×2pcs	VESTA-32GB-3600-2R8-V1	BL.9BWWR.299
	3600	2R*8	CL16-16-16-36	1.35 V	16 GB×2pcs	VESTA-32GB-3600-2R8-V3	BL.9BWWR.325
	3600	2R*8	CL14-15-15-35	1.45 V	16 GB×2pcs	VESTA-32GB-3600-2R8-V2	BL.9BWWR.300

1. Maintenance and future updates are required throughout product life cycle. Specifications are subject to change without notice.
2. The pictures are for illustration only. Actual product may vary due to product enhancements or changes.
3. Not all products are sold in all regions of the world.
4. Instructions for purchasing high-frequency memory: high-overclocking memory needs to be equipped with a matching motherboard and processor to exert its overclocking performance. Please verify prior to purchase whether your motherboard and CPU support the specifications of Predator DRAM. Activate XMP 2.0 after installation to enjoy the overclocking speed.
5. Please visit www.predatorstorage.com for more details.

Acer Storage Customer Service Hotline in US:
1-866-351-8791

Acer Storage After-sales Service in US:
Email: Storage.SupportUS@acer.com
Chat: Go.Acer.com/US.Storage.Chat

Other Countries:
Email: CS@predatorstorage.com