PREDATOR

Vesta II RGB DDR5 Memory

The Vesta II memory module with speeds up to 7200 MHz is the upgrade you need. If you are running the latest motherboards supporting DDR5, Vesta II brings it all: low latency of CL34, on-die ECC (Error Correcting Code), programmable PMIC, bold award-winning design, and 10-mode RGB lighting. Predator DDR5 Vesta II is optimal for play and work.

Quality ICs

Up to 7200 MHz

RGB

RGB Lighting

XMP 3.0

XMP 3.0 & AMD EXPO™

PMIC

PMIC

ECC

On-die ECC



Product Features

High speed & low latency

Predator Vesta II RGB module is built with high-quality, hand-screened DDR5 ICs to deliver next-level speeds up to 7200 MHz, unleashing new potential for enthusiasts.

Newest DDR platform

By doubling the banks and the burst length-- and by featuring two independent 32-bit subchannels,-- DDR5 enables faster rendering, processing, buffering than ever to satisfy the growing demands.

Stylish metallic heat sink

Predator DDR5 Vesta II offers a metallic heat sink made of aluminum alloy for enhanced heat dissipation and stable performance. Provides silver and black versions, Predator Vesta II gives you the chance to create your own style.

Supports XMP 3.0 for the latest generation of overclocking

XMP 3.0 enables factory pre-set profiles, provides users with more options for overclocking, and allows customizable user-defined profiles to be saved in the memory module via BIOS on supported motherboards. Your fine-tuned-memory settings can go wherever your Vesta modules go.

Programmable RGB lighting

Designed with a more streamlined light bar, the Predator Vesta II RGB looks sleeker and brighter than ever. It is compatible with mainstream motherboard software from ASUS, Gigabyte, ASRock and MSI. Our customizable RGB lighting lets you choose from a palette of 16.8 million colors.

Built with trustworthy quality

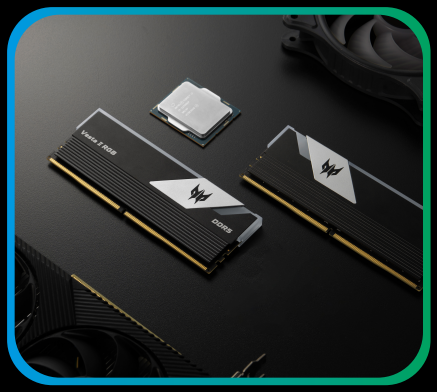
On top of using high-quality components for Vesta II, the units undergo a barrage of strict testing throughout the production process-- tests for compatibility, reliability, and other parameters of quality and endurance.

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 II RGB DDR5 Memory

SPECIFICATION	
Type	Predator Vesta II RGB Memory
DRAM	DDR5 RGB UDIMM
Capacity	32 GB: 16 GB x 2 64 GB: 32 GB x 2
Frequency	6000 / 6400 / 6800 / 7200 MT/s
Timing	CL28 / CL30 / CL32 / CL34
Working Voltage	1.30 / 1.35 / 1.40 V
Operating Temperature	0°C to +85°C
Non-operating Temperature	-40°C to +85°C
Certifications	FCC, CE, KCC, BMSI, RCM, WEEE, RoHS, UKCA, VCCI
Warranty	Limited Lifetime

Line-up

Capacity	Data Rate (MT/s)	Rank	Timing	Voltage	Package (single capacity x number)	Model Number	Part Number	Color	Intel XMP 3.0 & AMD EXPO Support
32GB	6000	1R x 8	CL30-38-38-76	1.35 V	16 GB x 2	VESTA2-32GB-6000-1R8-V1	BL.9BWWR.327	Black	XMP 3.0 & E.X.P.O
	6000	1R x 8	CL30-38-38-76	1.35 V	16 GB x 2	VESTA2-32GB-6000-1R8-V6	BL.9BWWR.366	Silver	XMP 3.0 & E.X.P.O
	6000	1R x 8	CL32-38-38-76	1.35 V	16 GB x 2	VESTA2-32GB-6000-1R8-V8	BL.9BWWR.378	Black	XMP 3.0 & E.X.P.O
	6000	1R x 8	CL32-38-38-76	1.35 V	16 GB x 2	VESTA2-32GB-6000-1R8-V9	BL.9BWWR.379	Silver	XMP 3.0 & E.X.P.O
	6000	1R x 8	CL36-45-45-96	1.30 V	16 GB x 2	VESTA2-32GB-6000-1R8-V12	BL.9BWWR.652	Black	XMP 3.0 & E.X.P.O
	6000	1R x 8	CL36-45-45-96	1.30 V	16 GB x 2	VESTA2-32GB-6000-1R8-V13	BL.9BWWR.653	Silver	XMP 3.0 & E.X.P.O
	6000	1R x 8	CL28-35-35-72	1.40 V	16 GB x 2	VESTA2-32GB-6000-1R8-V10	BL.9BWWR.630	Black	XMP 3.0 & E.X.P.O
	6000	1R x 8	CL28-35-35-72	1.40 V	16 GB x 2	VESTA2-32GB-6000-1R8-V11	BL.9BWWR.631	Silver	XMP 3.0 & E.X.P.O
	6400	1R x 8	CL32-39-39-102	1.40 V	16 GB x 2	VESTA2-32GB-6400-1R8-V3	BL.9BWWR.380	Black	XMP 3.0 & E.X.P.O
	6400	1R x 8	CL32-39-39-102	1.40 V	16 GB x 2	VESTA2-32GB-6400-1R8-V1	BL.9BWWR.331	Silver	XMP 3.0 & E.X.P.O
	6400	1R x 8	CL32-39-39-102	1.40 V	16 GB x 2	VESTA2-32GB-6400-1R8-V4	BL.9BWWR.533	Black	XMP 3.0 & E.X.P.O
	6400	1R x 8	CL32-39-39-102	1.40 V	16 GB x 2	VESTA2-32GB-6400-1R8-V5	BL.9BWWR.534	Silver	XMP 3.0 & E.X.P.O
	6800	1R x 8	CL32-45-45-108	1.40 V	16 GB x 2	VESTA2-32GB-6800-1R8-V1	BL.9BWWR.360	Silver	XMP 3.0 & E.X.P.O
	6800	1R x 8	CL32-45-45-108	1.40 V	16 GB x 2	VESTA2-32GB-6800-1R8-V3	BL.9BWWR.369	Black	XMP 3.0 & E.X.P.O
	6800	1R x 8	CL34-45-45-108	1.40 V	16 GB x 2	VESTA2-32GB-6800-1R8-V2	BL.9BWWR.361	Silver	XMP 3.0 & E.X.P.O
	6800	1R x 8	CL34-45-45-108	1.40 V	16 GB x 2	VESTA2-32GB-6800-1R8-V4	BL.9BWWR.370	Black	XMP 3.0 & E.X.P.O
	7200	1R x 8	CL34-45-45-115	1.40 V	16 GB x 2	VESTA2-32GB-7200-1R8-V1	BL.9BWWR.363	Black	XMP 3.0 & E.X.P.O
	7200	1R x 8	CL34-45-45-115	1.40 V	16 GB x 2	VESTA2-32GB-7200-1R8-V2	BL.9BWWR.364	Sliver	XMP 3.0 & E.X.P.O
64GB	6000	2R x 8	CL30-38-38-76	1.35 V	32 GB x 2	VESTA2-64GB-6000-2R8-V1	BL.9BWWR.334	Black	XMP 3.0 & E.X.P.O
	6000	2R x 8	CL30-38-38-76	1.35 V	32 GB x 2	VESTA2-64GB-6000-2R8-V4	BL.9BWWR.371	Silver	XMP 3.0 & E.X.P.O
	6400	2R x 8	CL32-39-39-102	1.40 V	32 GB x 2	VESTA2-64GB-6400-2R8-V2	BL.9BWWR.373	Black	XMP 3.0 & E.X.P.O
	6400	2R x 8	CL32-39-39-102	1.40 V	32 GB x 2	VESTA2-64GB-6400-2R8-V1	BL.9BWWR.365	Silver	XMP 3.0 & E.X.P.O

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 processer to exert its overclocking performance. Please verify prior to purchase whether your motherboard and CPU support the specifications of Acer DRAM. Activate XMP afterinstallation to enjoy the overclocking speed.
5. For detailed compatibility information, including supported motherboards and validated configurations, please refer to the official memory module compatibility list (QVL). We recommend reviewing the list before purchase to ensure optimal integration and performance.
6. Please visit www.predatorstorage.com for more details.

R-R-BWn-Predator-vesta II

Recycable

21 PAP

RoHS COMPLIANT

Scatola	Manuale	Vaschetta
PAP 21	PAP 22	PET 1
Carta	Carta	Plastica

RACCOLTA DIFFERENZIATA

Verifica le disposizioni del tuo Comune.
Separa le componenti e conferiscile in modo corretto.

FR Cet appareil et ses accessoires se recyclent

A déposer en magasin

A déposer en déchetterie

ou

Points de collecte sur www.quefairedemesdechets.fr
Privilégiez la réparation ou le don de votre appareil !

DE ELEMENTE D'EMBALLAGE À SÉPARER ET À DÉPOSER DANS LE BAC DE TRI

D33C56 RoHS

Lifetime Warranty

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

PREDATOR

Predator branded storage products are designed and manufactured by BIWIN Storage Technology company, a leading maker of quality flash memory, DRAM and solid-state drives (SSD storage devices). The Predator trademarks are licensed to BIWIN Semiconductor (HK) Co., Ltd. by Acer Incorporated.

Statement Regarding the Data Rates of Memory Products

The maximum data rates indicated for memory products are overclocking performance metrics achievable under specific conditions and are not the default out-of-the-box frequencies. Please find the complete details below:

1 INTEL® XMP/ AMD EXPO™ Function Must Be Enabled

This product is an overclocking-type memory module. The stated maximum data rate can only be achieved by manually enabling INTEL® XMP or AMD EXPO™ in the motherboard BIOS. If this function is not enabled, the memory will run at the default JEDEC standard frequency and will not reach its stated maximum performance.

2 Any Stated Data Rate Depends on Hardware Compatibility

Achieving the stated maximum data rate depends on system hardware and software conditions, including the CPU model, motherboard chipset, BIOS version, and memory slot configuration. Before purchasing, please be sure to consult the official QVL (Qualified Vendor List) and compatibility notes to confirm that your hardware configuration is supported.

3 Risk Warning for Overclocking and Additional Settings

This product comes with preset overclocking parameters as determined by extensive testing in our labs. Manual overclocking beyond the official presets (including adjusting frequency, timings, voltage, etc.) is not recommended. Unauthorized custom operations may lead to:

- System instability, blue screens, crashes, or restarts
- Damage to memory, CPU, motherboard, or other hardware
- Data loss, file corruption, or system crashes
- Voiding of the product warranty

4 Performance Description and Advertising Compliance Statement

All stated performance parameters that accompany our products are test results obtained under ideal laboratory conditions. They are provided for product specification purposes only and do not constitute a promise or guarantee of any user's actual operational results, speed, or stability. Actual operating frequencies and performance may vary due to differences in equipment; no absolute uniform effect is guaranteed.

5 Limitation of Liability

The company and its authorized distributors shall not be liable for breach of contract or tort for any direct or indirect losses (including but not limited to hardware damage, data loss, business interruption, or failure to achieve stated performance) resulting from failure to operate according to instructions, failure to enable XMP/E.X.P.O, hardware incompatibility, unauthorized overclocking, improper system settings, or other related causes. Product warranty is subject to the official warranty terms; improper operation will void the warranty.

By confirming the purchase, installing, or using this product, the user is deemed to have read, understood, and agreed to all terms of this statement, and to be fully aware of the conditions required to achieve the performance of overclocked memory and the associated potential risks. If you have any questions regarding product specifications, usage conditions, or compatibility, please contact official technical support before purchasing.