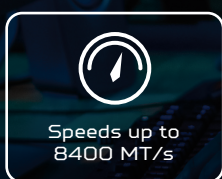


Hermes RGB Memory

To push the limits, Predator Hermes RGB DDR5 offers high speeds up to 8400 MT/s, striking design, impressive RGB lighting, and spectacular performance, empowering overclockers, enthusiasts, and gamers to stand out amid the competition. Available in three color schemes, Hermes is compatible with a variety of motherboards, graphics cards, and heat sinks.



Premium ICs



Speeds up to
8400 MT/s



RGB

Mesmerizing
RGB lighting



10-layer PCB



PMIC

Programmable
PMIC



Effective
heat sink



Product Features

Impressive Speed Performance

Available with impressive speeds up to 8400 MT/s, Hermes DDR5 provides different speed options. It offers the ultimate edge over any competition.

Low Latency

Tested rigorously for overclocking potential, Hermes drops the latency to CL36 and the voltage to 1.45 V, drastically improving performance for both gaming and business.

New Look, New Style

Available in White / Silver / Black to suit your own style, Hermes DDR5 showcases superior product design and technical advantages.

Quality Components for Enhanced Performance

With its PMIC, Hermes achieves more efficient power load management, and improves system stability. It also adopts 10-layer PCB to bring enhanced data integrity and overclocking performance.

No More Heat Issues

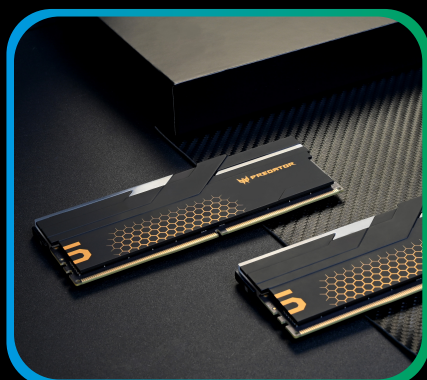
Models of Hermes featuring 6800 MT/s and higher data rates comes with an optional complimentary customized fan in 40 × 40 mm (max. air flow: 4.72 CFM), which is easy to install on mainstream DDR5 motherboards in the market. It also has a metallic heat sink to enhance heat dissipation.

Proven quality

Hermes DDR5 modules undergo a barrage of strict testing throughout the production process—including tests for compatibility, reliability, and other parameters of quality. Hermes comes with a limited lifetime warranty to bring you peace of mind.

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.



Hermes RGB Memory

SPECIFICATION

Model Name	Predator Hermes
DIMM Type	DDR5 RGB UDIMM
Color	Black / White
Capacity	16 GB (16 GB x 1) / 32 GB (16 GB x 2) / 48 GB (24 GB x 2) / 64 GB (32 GB x 2) / 96 GB (48GB x 2)
Data Rate	6000 / 6400 / 6800 / 7200 / 8000 / 8200 / 8400 MT/s
Timing	CL28 / CL32 / CL34 / CL36 / CL40
Rank	1R x 8 / 2R x 8
Working Voltage	1.35 / 1.40 / 1.45 V
Pin	288 Pin
Dimensions	133.35 x 51.75 x 8.50 mm
Working Temperature	0°C to +85°C
Storage 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
16GB	6000	1R*8	CL28-35-35-72	1.4 V	16GBx1pcs	HERMES-16GB-6000-1R8-V1	BL9BWWR.698	White	XMP 3.0 & EXP.O
	6000	1R*8	CL28-35-35-72	1.4 V	16GBx1pcs	HERMES-16GB-6000-1R8-V2	BL9BWWR.699	Black	XMP 3.0 & EXP.O
32GB	6000	1R*8	CL28-35-35-72	1.4 V	16GBx2pcs	HERMES-32GB-6000-1R8-V4	BL9BWWR.634	White	XMP 3.0 & EXP.O
	6000	1R*8	CL28-35-35-72	1.4 V	16GBx2pcs	HERMES-32GB-6000-1R8-V5	BL9BWWR.635	Black	XMP 3.0 & EXP.O
	6400	1R*8	CL32-39-39-102	1.4 V	16GBx2pcs	HERMES-32GB-6400-1R8-V1	BL9BWWR.390	White	XMP 3.0 & EXP.O
	6400	1R*8	CL32-39-39-102	1.4 V	16GBx2pcs	HERMES-32GB-6400-1R8-V2	BL9BWWR.391	Black	XMP 3.0 & EXP.O
	6800	1R*8	CL32-45-45-108	1.4 V	16GBx2pcs	HERMES-32GB-6800-1R8-V4	BL9BWWR.399	White	XMP 3.0 & EXP.O
	6800	1R*8	CL32-45-45-108	1.4 V	16GBx2pcs	HERMES-32GB-6800-1R8-V5	BL9BWWR.400	Black	XMP 3.0 & EXP.O
	7200	1R*8	CL34-45-45-115	1.4 V	16GBx2pcs	HERMES-32GB-7200-1R8-V1	BL9BWWR.405	White	XMP 3.0 & EXP.O
	7200	1R*8	CL34-45-45-115	1.4 V	16GBx2pcs	HERMES-32GB-7200-1R8-V2	BL9BWWR.406	Black	XMP 3.0 & EXP.O
48GB	6000	1R*8	CL28-36-36-72	1.4 V	24GBx2pcs	HERMES-48GB-6000-1R8-V1	BL9BWWR.660	White	XMP 3.0 & EXP.O
	6000	1R*8	CL28-36-36-72	1.4 V	24GBx2pcs	HERMES-48GB-6000-1R8-V2	BL9BWWR.661	Black	XMP 3.0 & EXP.O
	6400	1R*8	CL32-39-39-102	1.35 V	24GBx2pcs	HERMES-48GB-6400-1R8-V1	BL9BWWR.465	White	XMP 3.0 & EXP.O
	6400	1R*8	CL32-39-39-102	1.35 V	24GBx2pcs	HERMES-48GB-6400-1R8-V2	BL9BWWR.466	Black	XMP 3.0 & EXP.O
	6800	1R*8	CL34-46-46-108	1.35 V	24GBx2pcs	HERMES-48GB-6800-1R8-V1	BL9BWWR.444	White	XMP 3.0 & EXP.O
	6800	1R*8	CL34-46-46-108	1.35 V	24GBx2pcs	HERMES-48GB-6800-1R8-V2	BL9BWWR.445	Black	XMP 3.0 & EXP.O
	7200	1R*8	CL36-46-46-115	1.35 V	24GBx2pcs	HERMES-48GB-7200-1R8-V1	BL9BWWR.447	White	XMP 3.0 & EXP.O
	7200	1R*8	CL36-46-46-115	1.35 V	24GBx2pcs	HERMES-48GB-7200-1R8-V2	BL9BWWR.448	Black	XMP 3.0 & EXP.O
64GB	6400	2R*8	CL32-39-39-102	1.4 V	32GBx2pcs	HERMES-64GB-6400-2R8-V1	BL9BWWR.423	White	XMP 3.0 & EXP.O
	6400	2R*8	CL32-39-39-102	1.4 V	32GBx2pcs	HERMES-64GB-6400-2R8-V2	BL9BWWR.424	Black	XMP 3.0 & EXP.O
96GB	6000	2R*8	CL28-36-36-72	1.4 V	48GBx2pcs	HERMES-96GB-6000-2R8-V1	BL9BWWR.679	White	XMP 3.0 & EXP.O
	6000	2R*8	CL28-36-36-72	1.4 V	48GBx2pcs	HERMES-96GB-6000-2R8-V2	BL9BWWR.680	Black	XMP 3.0 & EXP.O

Line-up (only for Z890 & X870)

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	8000	1R*8	CL36-48-48-126	1.45 V	16GBx2pcs	HERMES-32GB-8000-1R8-V8	BL9BWWR.563	White	XMP 3.0 & EXP.O
	8000	1R*8	CL36-48-48-126	1.45 V	16GBx2pcs	HERMES-32GB-8000-1R8-V9	BL9BWWR.564	Black	XMP 3.0 & EXP.O
	8200	1R*8	CL36-47-47-126	1.45 V	16GBx2pcs	HERMES-32GB-8200-1R8-V8	BL9BWWR.569	White	XMP 3.0 & EXP.O
	8200	1R*8	CL36-47-47-126	1.45 V	16GBx2pcs	HERMES-32GB-8200-1R8-V9	BL9BWWR.570	Black	XMP 3.0 & EXP.O
48GB	8200	1R*8	CL40-50-50-126	1.4 V	24GBx2pcs	HERMES-48GB-8200-1R8-V7	BL9BWWR.574	White	XMP 3.0 & EXP.O
	8200	1R*8	CL40-50-50-126	1.4 V	24GBx2pcs	HERMES-48GB-8200-1R8-V8	BL9BWWR.575	Black	XMP 3.0 & EXP.O
	8400	1R*8	CL40-52-52-126	1.4 V	24GBx2pcs	HERMES-48GB-8400-1R8-V4	BL9BWWR.577	White	XMP 3.0 & EXP.O
	8400	1R*8	CL40-52-52-126	1.4 V	24GBx2pcs	HERMES-48GB-8400-1R8-V5	BL9BWWR.578	Black	XMP 3.0 & EXP.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 processor to exert its overclocking performance. Please verify prior to purchase whether your motherboard and CPU support the specifications of Acer DRAM.
5. Activate XMP after installation to enjoy the overclocking speed.
- 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.

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](https://go.acer.com/US.Storage.Chat)

Other Countries:
Email: CS@predatorstorage.com


R-R-BWn-HermesDDR5


Recycleable


PAP


RoHS COMPLIANT

Sticchi	Manuale	Marchetto
PAP 21	PAP 22	PET & EVA 7
Carta	Carta	Plastica

RACCOLTA DIFFERENZIATA

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


D33C56
RoHS


VCCI








Cet appareil et ses accessoires se recyclent


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


UKCA


CE


FCC


10


Lifetime Warranty





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.