PREDATOR

Predator Hera DDR5 RGB Memory

Predator Hera DDR5 RGB memory delivers impressive speeds up to 8400 MT/s while ensuring smooth operation without any additional memory cooling fan. Available in three exquisite finishes: black, silver and mirror, Predator Hera enhances your gaming experience with its versatile and stylish design as well as performance.

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

- Stunning Speed up to 8400 MT/s
- Advanced Heat Dissipation Design
- Premium Hynix ICs
- **RGB** Mesmerizing RGB Effects
- OC PMIC for Dynamic Voltage Scaling
- 10-layer PCB

Product Features

Breakthrough Speed, Up to 8400 MT/s

Predator Hera breaks the speed limit with up to 8400 MT/s and exceptional overclocking performance. With advanced efficiency, Predator Hera DDR5 memory ensures exceptional gaming experience for gamers seeking the ultimate competitive edge.

Advanced Heat Dissipation for Overclocking

Predator Hera adopts precise forging techniques for higher density and stronger thermal conductivity. With robust materials and a single-side armor thickness of up to 2 mm, the X-shaped design significantly enhances airflow conduction to reduce heat.

Minimal Latency for Ultra Gaming Experience

Leveraging low latency, Predator Hera boosts gaming by significantly controlling the frame rate from fluctuating. Gamers can enjoy smoother gaming experiences while competing even at the highest levels of eSports.

10-Layer PCB and Superior Power Management

Built with OC PMIC and a robust 10-layer PCB, Predator Hera is designed to tap into the dramatic overclocking potential for gaming enthusiasts. High quality ensures optimal overclocking performance.

Color Your World with Dynamic RGB Lighting

Predator Hera illuminates your system with vibrant RGB modules, encased in panoramic light bars for synchronized lighting effects. Elevate your gaming experience with stunning visuals that perfectly match your style.

Optimized Compatibility for Intel & AMD

Predator Hera DDR5 memory is a versatile option for both XMP 3.0 and AMD EXPO. Users can maximize their full overclocking potential with up to 8200 MT/s on AMD EXPO. Boost your gameplay with Predator Hera DDR5 Memory.

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, the 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.

Predator Hera RGB DDR5 Memory

Product Specifications

Model Name	Predator Hera DDR5 RGB Memory
RAM Type	DDR5 RGB UDIMM
Color	Black / Silver / Mirror
Capacity	32 GB: 16 GB x 2 48 GB: 24 GB x 2 64 GB: 32 GB x 2 96 GB: 48 GB x 2
Data Rate	6000 / 6400 / 6800 / 7200 / 8000 / 8200 / 8400 MT/s
Timing	CL26 / CL28 / CL30 / CL32 / CL34 / CL36 / CL40
Operating Voltage	1.35 / 1.40 / 1.45 V
Dimensions	136.46 x 50.10 x 8.40 mm
Operating Temperature	0°C to +85°C
Storage Temperature	-40°C to +85°C
Certifications	CE, FCC, RoHS, VCCI, RCM, BSMI, KCC, UKCA, WEEE
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*8	CL26-35-35-72	1.45 V	16GBx2pcs	HERA-32GB-6000-1R8-V5	BL.9BWWR.472	Black	E.X.P.O
	6000	1R*8	CL26-35-35-72	1.45 V	16GBx2pcs	HERA-32GB-6000-1R8-V6	BL.9BWWR.473	Silver	E.X.P.O
	6400	1R*8	CL32-39-39-102	1.4 V	16GBx2pcs	HERA-32GB-6400-1R8-V2	BL.9BWWR.475	Black	XMP 3.0 & E.X.P.O
	6400	1R*8	CL32-39-39-102	1.4 V	16GBx2pcs	HERA-32GB-6400-1R8-V3	BL.9BWWR.476	Silver	XMP 3.0 & E.X.P.O
	6400	1R*8	CL30-37-37-76	1.4 V	16GBx2pcs	HERA-32GB-6400-1R8-V5	BL.9BWWR.644	Black	XMP 3.0 & E.X.P.O
	6400	1R*8	CL30-37-37-76	1.4 V	16GBx2pcs	HERA-32GB-6400-1R8-V6	BL.9BWWR.645	Silver	XMP 3.0 & E.X.P.O
	6800	1R*8	CL32-45-45-108	1.4 V	16GBx2pcs	HERA-32GB-6800-1R8-V5	BL.9BWWR.484	Black	XMP 3.0 & E.X.P.O
	6800	1R*8	CL32-45-45-108	1.4 V	16GBx2pcs	HERA-32GB-6800-1R8-V6	BL.9BWWR.485	Silver	XMP 3.0 & E.X.P.O
	7200	1R*8	CL34-45-45-115	1.4 V	16GBx2pcs	HERA-32GB-7200-1R8-V1	BL.9BWWR.489	Mirror	XMP 3.0 & E.X.P.O
	7200	1R*8	CL34-45-45-115	1.4 V	16GBx2pcs	HERA-32GB-7200-1R8-V2	BL.9BWWR.490	Black	XMP 3.0 & E.X.P.O
	7200	1R*8	CL34-45-45-115	1.4 V	16GBx2pcs	HERA-32GB-7200-1R8-V3	BL.9BWWR.491	Silver	XMP 3.0 & E.X.P.O
48GB	6000	1R*8	CL28-36-36-72	1.4 V	24GBx2pcs	HERA-48GB-6000-1R8-V1	BL.9BWWR.663	Black	XMP 3.0 & E.X.P.O
	6000	1R*8	CL28-36-36-72	1.4 V	24GBx2pcs	HERA-48GB-6000-1R8-V2	BL.9BWWR.664	Silver	XMP 3.0 & E.X.P.O
	6800	1R*8	CL34-46-46-108	1.35 V	24GBx2pcs	HERA-48GB-6800-1R8-V2	BL.9BWWR.508	Black	XMP 3.0 & E.X.P.O
	6800	1R*8	CL34-46-46-108	1.35 V	24GBx2pcs	HERA-48GB-6800-1R8-V3	BL.9BWWR.509	Silver	XMP 3.0 & E.X.P.O
	7200	1R*8	CL36-46-46-115	1.35 V	24GBx2pcs	HERA-48GB-7200-1R8-V1	BL.9BWWR.510	Mirror	XMP 3.0 & E.X.P.O
	7200	1R*8	CL36-46-46-115	1.35 V	24GBx2pcs	HERA-48GB-7200-1R8-V2	BL.9BWWR.511	Black	XMP 3.0 & E.X.P.O
	7200	1R*8	CL36-46-46-115	1.35 V	24GBx2pcs	HERA-48GB-7200-1R8-V3	BL.9BWWR.512	Silver	XMP 3.0 & E.X.P.O
64GB	6400	2R*8	CL32-39-39-102	1.4 V	32GBx2pcs	HERA-64GB-6400-2R8-V2	BL.9BWWR.529	Black	XMP 3.0 & E.X.P.O
	6400	2R*8	CL32-39-39-102	1.4 V	32GBx2pcs	HERA-64GB-6400-2R8-V3	BL.9BWWR.530	Silver	XMP 3.0 & E.X.P.O
96GB	6000	2R*8	CL28-36-36-72	1.4 V	48GBx2pcs	HERA-96GB-6000-2R8-V1	BL.9BWWR.682	Black	XMP 3.0 & E.X.P.O
	6000	2R*8	CL28-36-36-72	1.4 V	48GBx2pcs	HERA-96GB-6000-2R8-V2	BL.9BWWR.683	Silver	XMP 3.0 & E.X.P.O
	6400	2R*8	CL32-39-39-102	1.35 V	48GBx2pcs	HERA-96GB-6400-2R8-V1	BL.9BWWR.658	Black	XMP 3.0 & E.X.P.O
	6400	2R*8	CL32-39-39-102	1.35 V	48GBx2pcs	HERA-96GB-6400-2R8-V2	BL.9BWWR.659	Silver	XMP 3.0 & E.X.P.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	HERA-32GB-8000-1R8-V7	BL.9BWWR.586	Mirror	XMP 3.0 & E.X.P.O
	8000	1R*8	CL36-48-48-126	1.45 V	16GBx2pcs	HERA-32GB-8000-1R8-V8	BL.9BWWR.587	Black	XMP 3.0 & E.X.P.O
	8000	1R*8	CL36-48-48-126	1.45 V	16GBx2pcs	HERA-32GB-8000-1R8-V9	BL.9BWWR.588	Silver	XMP 3.0 & E.X.P.O
	8200	1R*8	CL36-47-47-126	1.45 V	16GBx2pcs	HERA-32GB-8200-1R8-V7	BL.9BWWR.592	Mirror	XMP 3.0 & E.X.P.O
	8200	1R*8	CL36-47-47-126	1.45 V	16GBx2pcs	HERA-32GB-8200-1R8-V8	BL.9BWWR.593	Black	XMP 3.0 & E.X.P.O
	8200	1R*8	CL36-47-47-126	1.45 V	16GBx2pcs	HERA-32GB-8200-1R8-V9	BL.9BWWR.594	Silver	XMP 3.0 & E.X.P.O
48GB	8200	1R*8	CL40-50-50-126	1.4 V	24GBx2pcs	HERA-48GB-8200-1R8-V4	BL.9BWWR.598	Mirror	XMP 3.0 & E.X.P.O
	8200	1R*8	CL40-50-50-126	1.4 V	24GBx2pcs	HERA-48GB-8200-1R8-V5	BL.9BWWR.599	Black	XMP 3.0 & E.X.P.O
	8200	1R*8	CL40-50-50-126	1.4 V	24GBx2pcs	HERA-48GB-8200-1R8-V6	BL.9BWWR.600	Silver	XMP 3.0 & E.X.P.O
	8400	1R*8	CL40-52-52-126	1.4 V	24GBx2pcs	HERA-48GB-8400-1R8-V4	BL.9BWWR.601	Mirror	XMP 3.0 & E.X.P.O
	8400	1R*8	CL40-52-52-126	1.4 V	24GBx2pcs	HERA-48GB-8400-1R8-V5	BL.9BWWR.602	Black	XMP 3.0 & E.X.P.O
	8400	1R*8	CL40-52-52-126	1.4 V	24GBx2pcs	HERA-48GB-8400-1R8-V6	BL.9BWWR.603	Silver	XMP 3.0 & E.X.P.O

*Timings shown are under XMP 3.0. AMD EXPO timings may vary (see table below).

Specifications	XMP Timing Profile	EXPO Timing Profile
8000+ Mbps 16 GB x 2	8000 Mbps CL36-48-48-126	8000 Mbps CL38-48-48-126
	8200 Mbps CL36-47-47-126	8200 Mbps CL38-47-47-126
8000+ Mbps 24 GB x 2	8200 Mbps CL40-50-50-126	8200 Mbps CL40-50-50-126
	8400 Mbps CL40-52-52-126	8400 Mbps CL40-52-52-126

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 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

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Lifetime Warranty   CE   FC   VCI

RoHS COMPLIANT   D33C56 RoHS

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