



Pallas II DDR5 Memory

Delivering a frequency up to 8200 MT/s and low latency of CL30, Predator DDR5 Pallas II is built for pros to push the limits. Crafted with high-quality ICs, Predator Pallas II features PMIC (Power Management IC) and On-Die ECC (Error Correcting Code) to provide you extreme performance.



Up to
8200 MT/s



CL30



One-click
overclocking

DDR5

New-gen
DDR5

XMP3.0

XMP 3.0

EXPO

AMD EXPO™*



Product Features

High speed, low latency

The Predator Pallas II modules are available in frequency up to 8200 MT/s and latency of CL30, to avoid FPS drops and ensure victory on the battlefield.

Quality-preferred ICs

Predator Pallas II modules are made of high-quality ICs from original manufacturers. The ICs are strictly hand-selected to ensure the modules are very stable and guarantee a strong overclocking performance.

New-gen DDR5

New-gen Pallas II DDR5 offers enhanced capacity and frequency. Featuring two independent addressable 32-bit subchannels, Pallas II enables faster rendering, processing, and buffering than ever before.

Wide compatibility

Pallas II DDR5 features an on-die ECC (Error Correcting Code) and a Power Management Integrated Circuits (PMIC) to automatically detect and correct memory errors and achieve more efficient power load management, ensuring ultimate performance and overclocking.

Intel XMP 3.0 & AMD EXPO™*

Supporting Intel XMP 3.0 and AMD EXPO™*, Pallas II enables you to get extreme performance with just one click. It is also compatible with the latest Intel and AMD DDR5 platforms.

Some Pallas II modules can support AMD EXPO™, so please check carefully before purchasing.

Proven quality

Pallas II DDR5 modules 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.

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.

Pallas II DDR5 Memory

SPECIFICATION	
Model Name	Predator Pallas II
DIMM Type	DDR5 UDIMM
Color	Black / Silver
Capacity	32 GB (16 GB x 2) / 64 GB (32 GB x 2)
Data Rate	6000 / 6400 / 6600 / 6800 / 7200 / 8000 / 8200 MT/s
Timing	CL30 / CL32 / CL34 / CL36
Rank	1R x 8 / 2R x 8
Working Voltage	1.35 / 1.40 / 1.45 V
Pin	288 Pin
Dimensions	136.30 x 43.75 x 7.60 mm
Working Temperature	0°C to +85°C
Storage Temperature	-55 °C to +100 °C
Certifications	CE, FCC, RoHS, VCCI, RCM, BSMI
Warranty	Limited Lifetime

Line-up

Capacity	Data Rate	Rank	Timing	Voltage	Package (single capacity x number)	Model Number	Part Number	Color	Intel XMP 3.0 & AMD EXPO Support
32GB	6000	1R*8	CL32-38-38-76	1.35V	16GBX2pcs	PALLASII-32GB-6000-1R8-2XV4	BL9BWWR.432	Black	XMP3.0&E.X.P.O
	6000	1R*8	CL32-38-38-76	1.35V	16GBX2pcs	PALLASII-32GB-6000-1R8-2XV3	BL9BWWR.374	Silver	XMP3.0&E.X.P.O
	6000	1R*8	CL30-38-38-76	1.35V	16GBX2pcs	PALLASII-32GB-6000-1R8-2XV5	BL9BWWR.433	Black	XMP3.0&E.X.P.O
	6000	1R*8	CL30-38-38-76	1.35V	16GBX2pcs	PALLASII-32GB-6000-1R8-2X	BL9BWWR.350	Silver	XMP3.0&E.X.P.O
	6400	1R*8	CL32-39-39-102	1.4V	16GBX2pcs	PALLASII-32GB-6400-1R8-2XV3	BL9BWWR.434	Black	XMP3.0&E.X.P.O
	6400	1R*8	CL32-39-39-102	1.4V	16GBX2pcs	PALLASII-32GB-6400-1R8-2X	BL9BWWR.375	Silver	XMP3.0&E.X.P.O
	6400	1R*8	CL32-39-39-102	1.4V	16GBX2pcs	PALLASII-32GB-6400-1R8-2XV4	BL9BWWR.531	Black	XMP3.0&E.X.P.O
	6400	1R*8	CL32-39-39-102	1.4V	16GBX2pcs	PALLASII-32GB-6400-1R8-2XV5	BL9BWWR.532	Silver	XMP3.0&E.X.P.O
	6600	1R*8	CL34-40-40-105	1.4V	16GBX2pcs	PALLASII-32GB-6600-1R8-2XV2	BL9BWWR.435	Black	XMP3.0
	6600	1R*8	CL34-40-40-105	1.4V	16GBX2pcs	PALLASII-32GB-6600-1R8-2X	BL9BWWR.383	Silver	XMP3.0
	6800	1R*8	CL32-45-45-108	1.4V	16GBX2pcs	PALLASII-32GB-6800-1R8-2XV1	BL9BWWR.538	Black	XMP3.0&E.X.P.O
	6800	1R*8	CL32-45-45-108	1.4V	16GBX2pcs	PALLASII-32GB-6800-1R8-2XV2	BL9BWWR.539	Silver	XMP3.0&E.X.P.O
	7200	1R*8	CL34-45-45-115	1.4V	16GBX2pcs	PALLASII-32GB-7200-1R8-2XV1	BL9BWWR.540	Black	XMP3.0
	7200	1R*8	CL34-45-45-115	1.4V	16GBX2pcs	PALLASII-32GB-7200-1R8-2XV2	BL9BWWR.541	Silver	XMP3.0
48GB	6400	1R*8	CL32-39-39-102	1.35V	24GBX2pcs	PALLASII-48GB-6400-1R8-2X	BL9BWWR.459	Black	XMP3.0&E.X.P.O
	6400	1R*8	CL32-39-39-102	1.35V	24GBX2pcs	PALLASII-48GB-6400-1R8-2XV2	BL9BWWR.460	Silver	XMP3.0&E.X.P.O
64GB	6000	2R*8	CL32-38-38-76	1.35V	32GBX2pcs	PALLASII-64GB-6000-2R8-2XV4	BL9BWWR.436	Black	XMP3.0&E.X.P.O
	6000	2R*8	CL32-38-38-76	1.35V	32GBX2pcs	PALLASII-64GB-6000-2R8-2XV3	BL9BWWR.376	Silver	XMP3.0&E.X.P.O
	6000	2R*8	CL30-38-38-76	1.35V	32GBx2pcs	PALLASII-64GB-6000-2R8-2XV5	BL9BWWR.437	Black	XMP3.0&E.X.P.O
	6000	2R*8	CL30-38-38-76	1.35V	32GBx2pcs	PALLASII-64GB-6000-2R8-2X	BL9BWWR.352	Silver	XMP3.0&E.X.P.O
	6400	2R*8	CL32-39-39-102	1.4V	32GBx2pcs	PALLASII-64GB-6400-2R8-2XV2	BL9BWWR.438	Black	XMP3.0&E.X.P.O
	6400	2R*8	CL32-39-39-102	1.4V	32GBx2pcs	PALLASII-64GB-6400-2R8-2X	BL9BWWR.377	Silver	XMP3.0&E.X.P.O

Line-up (only for Z890 & X870)

Capacity	Data Rate	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	1.45V	16GBX2pcs	PALLASII-32GB-8000-1R8-2XV1	BL9BWWR.545	Black	XMP3.0&E.X.P.O
	8000	1R*8	CL36-48-48-126	1.45V	16GBX2pcs	PALLASII-32GB-8000-1R8-2XV2	BL9BWWR.546	Silver	XMP3.0&E.X.P.O
	8200	1R*8	CL36-47-47-126	1.45V	16GBX2pcs	PALLASII-32GB-8200-1R8-2XV1	BL9BWWR.547	Black	XMP3.0&E.X.P.O
	8200	1R*8	CL36-47-47-126	1.45V	16GBX2pcs	PALLASII-32GB-8200-1R8-2XV2	BL9BWWR.548	Silver	XMP3.0&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 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](https://go.acer.com/US.Storage.Chat)

Other Countries:
Email: CS@predatorstorage.com

