

# Talos DRAM Module

Predator Talos DRAM is designed with a heavy armor-like heatsink for a strong visual impact and perfect heat-dissipation. Made of high-quality DRAM ICs the modules are available up to 4800 MHz. Talos can effectively improve your system and gaming performance.



Selected  
High-Quality ICs



Overclocking up  
to 4800 MHz

**XMP 2.0**

Easy Overclocking



8-layer PCB



## Product Features

### Heavy Armor Design

The design of the Predator Talos modules is inspired by the heavy armor of the battlefield. The massive heatspreader protects the internal components, effectively resisting electromagnetic radiation interference and dust.

### Hand-Selected ICs

Predator Talos modules are made of high-quality ICs from original manufacturers. The ICs are strictly hand-selected to ensure that the modules are 100% stable and guarantee a strong overclocking performance.

### Great Overclocking Potential

Predator Talos offers expanded overclocking headroom. The preset 3200 MHz modules can be easily overclocked to 3600 MHz, and the 3600 MHz DRAM can easily be overclocked to 4000 MHz, offering gamers and enthusiasts additional headroom.

### Zinc-Alloy Heatspreader

The Talos modules are equipped with a zinc-alloy heatspreader which weighs up to 80 g — 4 times a conventional heatspreader. It can dissipate the heat during high frequency operations and even protect the internal ICs when accidentally dropped.

### XMP 2.0

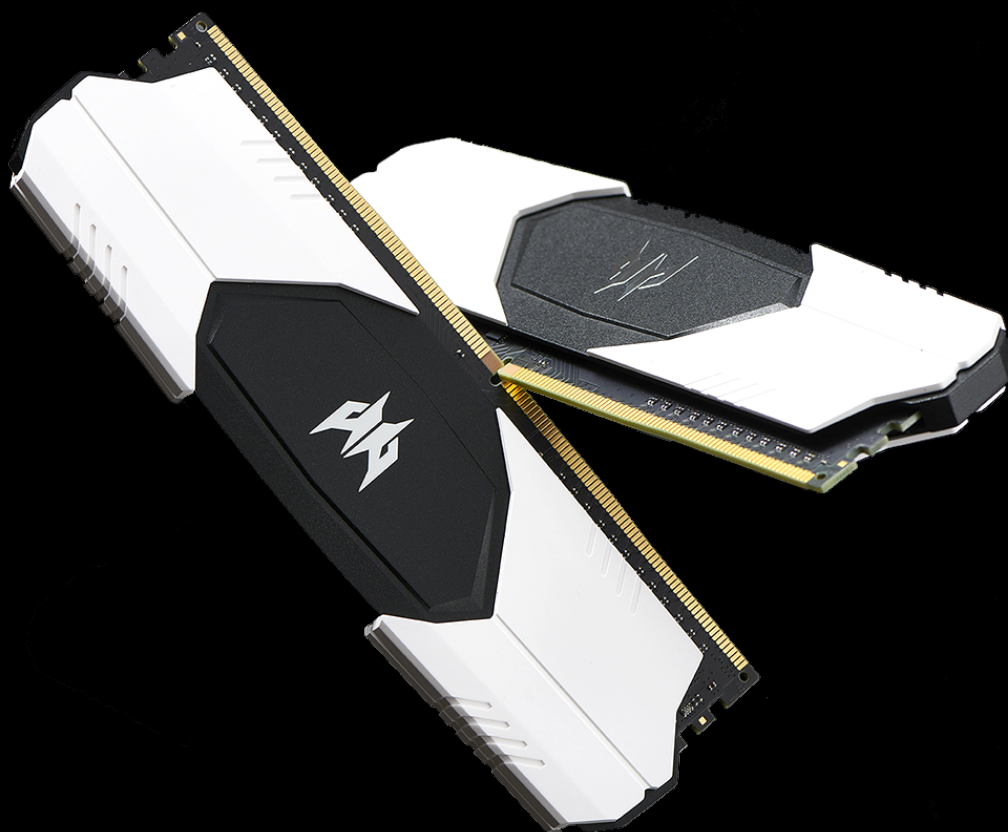
Predator Talos supports Intel XMP 2.0 one-click overclocking function. Users can easily enable the DRAM preset overclocking mode in Bios for the best performance.

### Approved Compatibility

Predator Talos modules have been rigorously tested before being launched and are compatible with almost every mainstream motherboard and optimized for the new Intel and AMD platforms to ensure a high quality experience for customers.

## Product Application

The Predator Talos modules are designed for high performance usage in esports, gaming, overclocking and enthusiasts.



## Talos DRAM Module

### SPECIFICATION

RAM	DDR4
DIMM	U-DIMM
Frequency	2666 MHz / 3000 MHz / 3200 MHz / 3600 MHz
Specifications	8 GB: 8 GB × 1 16 GB: 8 GB × 2 , 16 GB × 1 32 GB: 16 GB × 2 , 32 GB × 1 64 GB: 32 GB × 2
Rank	1R × 8 / 2R × 8
Sequential	CL14 / CL16 / CL18
Working Temperature	0 °C to 85 °C
Working voltage	1.2 V to 1.35 V
Size	140.7 × 45.6 × 8.6 mm
Weight	≤95 g
Warranty	Limited Lifetime
Certifications	CE, FCC, RoHS, VCCI, RCM, BSMI

# Talos DRAM Module

Density	Speed	Rank	Timing	Voltage	Package (single capacity X number)	Model Number	Part Number
8 GB	2666	1R x 8	18-18-18-43	1.2 V	8 GB x 1 pcs	TALOS-8GB-2666-1R8	BL.9BWWR.201
	3000	1R x 8	16-20-20-36	1.35 V	8 GB x 1 pcs	TALOS-8GB-3000-1R8	BL.9BWWR.202
	3200	1R x 8	16-20-20-38	1.35 V	8 GB x 1 pcs	TALOS-8GB-3200-1R8	BL.9BWWR.203
	3200	1R x 8	14-14-14-34	1.35 V	8 GB x 1 pcs	TALOS-8GB-3200-1R8-V2	BL.9BWWR.258
	3600	1R x 8	18-22-22-42	1.35 V	8 GB x 1 pcs	TALOS-8GB-3600-1R8	BL.9BWWR.204
	3600	1R x 8	16-16-16-36	1.35 V	8 GB x 1 pcs	TALOS-8GB-3600-1R8-V2	BL.9BWWR.259
16 GB	2666	2R x 8	18-18-18-43	1.2 V	16 GB x 1 pcs	TALOS-16GB-2666-2R8	BL.9BWWR.208
	2666	1R x 8	18-18-18-43	1.2 V	8 GB x 2 pcs	TALOS-16GB-2666-1R8-2X	BL.9BWWR.209
	3000	2R x 8	16-20-20-36	1.35 V	16 GB x 1 pcs	TALOS-16GB-3000-2R8	BL.9BWWR.210
	3000	1R x 8	16-20-20-36	1.35 V	8 GB x 2 pcs	TALOS-16GB-3000-1R8-2X	BL.9BWWR.211
	3200	2R x 8	16-20-20-38	1.35 V	16 GB x 1 pcs	TALOS-16GB-3200-2R8	BL.9BWWR.212
	3200	1R x 8	16-20-20-38	1.35 V	8 GB x 2 pcs	TALOS-16GB-3200-1R8-2X	BL.9BWWR.213
	3200	1R x 8	14-14-14-34	1.35 V	8 GB x 2 pcs	TALOS-16GB-3200-1R8-2XV2	BL.9BWWR.268
	3600	2R x 8	18-22-22-42	1.35 V	16 GB x 1 pcs	TALOS-16GB-3600-2R8	BL.9BWWR.214
	3600	1R x 8	18-22-22-42	1.35 V	8 GB x 2 pcs	TALOS-16GB-3600-1R8-2X	BL.9BWWR.215
	3600	1R x 8	16-16-16-36	1.35 V	8 GB x 2 pcs	TALOS-16GB-3600-1R8-2XV2	BL.9BWWR.269
32 GB	3000	2R x 8	16-20-20-36	1.35 V	16 GB x 2 pcs	TALOS-32GB-3000-2R8-2X	BL.9BWWR.219
	3200	2R x 8	16-20-20-38	1.35 V	16 GB x 2 pcs	TALOS-32GB-3200-2R8-2X	BL.9BWWR.220
	3200	2R x 8	16-20-20-38	1.35 V	32 GB x 1 pcs	TALOS-32GB-3200-2R8	BL.9BWWR.221
	3200	2R x 8	14-14-14-34	1.35 V	16 GB x 2 pcs	TALOS-32GB-3200-2R8-2XV2	BL.9BWWR.289
	3600	2R x 8	18-20-20-42	1.35 V	16 GB x 2 pcs	TALOS-32GB-3600-2R8-2X	BL.9BWWR.222
	3600	2R x 8	16-16-16-36	1.35 V	16 GB x 2 pcs	TALOS-32GB-3600-2R8-2XV2	BL.9BWWR.288
64 GB	3200	2R x 8	16-20-20-38	1.35 V	32 GB x 2 pcs	TALOS-64GB-3200-2R8-2X	BL.9BWWR.224

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](http://www.predatorstorage.com) for more details.



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