



# Patriot Signature Premium DDR5 16GB (1 x 16GB) 4800MHz UDIMM Single Module

Patriot's Signature Premium DDR5 memory modules are designed to deliver an incredible surge of improved performances for next generation Intel platforms. Requiring only 1.1V of power, Patriot's Signature Premium DDR5 modules consume less power and emit less heat despite the increased frequencies and capacities. The Signature Premium DDR5 memory delivers the quality, reliability and performance expected for the next generation mainstream computer needs for better overall system responsiveness when using demanding applications.



Exceeding industry standards, the Signature Premium DDR5 lineup delivers a hassle-free plug-and-play memory upgrade with a lifetime warranty. Patriot's Signature Premium DDR5 memory modules are the next advanced option for suited PC system build or upgrade for faster performance. The Signature Premium DDR5 RAM series is the breakthrough choice for tech enthusiasts, elite overclockers, and those looking to enhance their system's performance. Offering a wide range of capacities and configurations allows users to enjoy smoother functionality from the latest Intel platforms for the best compatibility.

## PRODUCT INFORMATION

<b>PATRIOT INV. NUMBER:</b>	PSP516G480081H1
<b>DESCRIPTION:</b>	Patriot Signature Premium DDR5 16GB (1 x 16GB) 4800MHz UDIMM Single
<b>CERTIFICATIONS/SAFETY:</b>	RoHS
<b>PRODUCT WARRANTY:</b>	Limited Lifetime Warranty
<b>UNIT EAN/UPC:</b>	0814914029312
<b>UNIT WEIGHT:</b>	0.07 lbs / 34 gm
<b>UNIT DIMENSIONS:</b>	0.23"(L) x 5.24"(W) x 1.45"(H) 0.6 cm(L) x 13.3 cm(W) x 3.7 cm(H)
<b>PACKAGING TYPE:</b>	Blister
<b>PACKAGING WEIGHT:</b>	0.10 lbs / 46 gm
<b>PACKAGING DIMENSIONS:</b>	0.47"(L) x 2.4"(W) x 6.7"(H) 1.2 cm(L) x 6.1 cm(W) x 17 cm(H)
<b>MASTER CARTON WEIGHT:</b>	25.35 lbs / 11.5 kg
<b>MASTER CARTON DIMENSIONS:</b>	14.96"(L) x 8.86"(W) x 14.57"(H) 38 cm(L) x 22.5 cm(W) x 37 cm(H)
<b>UNITS PER INNER CARTON:</b>	25
<b>UNITS PER MASTER CARTON:</b>	250

## FEATURES:

- Product line: Signature Premium
- Form Factor: 288-Pin Unbuffered Dual In-Line Memory Module (UDIMM)
- Technology: DDR5 Non-ECC Unbuffered
- Capacity: 16GB (1x 16GB)
- Frequency: 4800MHz (PC5-38400)
- Timings: 40-40-40-77
- VDD Voltage: 1.1v
- On-Die ECC
- Single-sided Module
- Premium aluminum heatshield
- RoHS Compliant
- Operating Temperature: 0°C - 85°C
- 100% Tested
- Limited Lifetime Warranty

For technical support, email us at:  
[SUPPORT@PATRIOTMEM.COM](mailto:SUPPORT@PATRIOTMEM.COM)

## MEMORY STORAGE