



## PATRIOT SIGNATURE PREMIUM DDR5 16GB (1X16GB) 5600MT/s MODULE

The Patriot Signature Premium DDR5 RAM is a memory module designed for optimal performance! With a high speed of 5600MT/s, the Signature Premium DDR5 RAM is able to ensure faster data transfer and improved system responsiveness, perfect for user with intensive workloads or large projects! Its plug-and-play feature makes set-up simple, allowing you to get started with ease.

The Signature Premium DDR5 RAM has a low voltage of 1.1v and features a sleek white aluminum heatshield, reducing power consumption and ensuring the module doesn't overheat. Tested across the latest Intel DDR5 platforms, the Patriot Signature Premium DDR5 RAM guarantees broad compatibility and reliability for any PC build.



### PRODUCT INFORMATION

PATRIOT INV. NUMBER:	PSP516G56081H1W
DESCRIPTION:	PATRIOT SIGNATURE PREMIUM DDR5 16GB (1X16GB) 5600MT/s MODULE
CERTIFICATIONS/SAFETY:	RoHS
PRODUCT WARRANTY:	Limited Lifetime Warranty
UNIT UPC:	4711378430370
UNIT WEIGHT:	0.07 lbs / 34 g
UNIT DIMENSIONS:	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)
PACKAGING TYPE:	Blister Pack
PACKAGING WEIGHT:	0.10 lbs / 46 g
PACKAGING DIMENSIONS:	0.47" (L) x 2.4" (W) x 6.7" (H) 1.2 cm (L) x 6.1 cm (W) x 17 cm (H)
MASTER CARTON WEIGHT:	25.35 lbs / 11.5 kg
MASTER CARTON DIMENSIONS:	14.96" (L) x 8.86" (W) x 14.57" (H) 38 cm (L) x 22.5 cm (W) x 37 cm (H)
UNITS PER INNER CARTON:	25
UNITS PER MASTER CARTON:	250

### FEATURES:

- Series: Signature Premium Line
- Form Factor: 288-Pin Unbuffered Dual In-Line Memory Module (UDIMM)
- Technology: DDR5 Non-ECC Unbuffered
- On-Die ECC
- Premium aluminum heatshield
- RoHS Compliant
- Operating Temperature: 0°C - 85°C
- 100% Tested
- Limited Lifetime Warranty

### SPECIFICATIONS:

- Capacity: 16GB (1x 16GB)
- Frequency: 5600MHz (PC5-44800)
- Timings: 46-46-46-90
- VDD Voltage: 1.1v

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

# MEMORY STORAGE