



## PATRIOT SIGNATURE PREMIUM DDR5 16GB (1X16GB) 5200MT/s MODULE

The Patriot Signature Premium DDR5 RAM is a memory module designed for optimal performance! With a high speed of 5200MT/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

|                                  |  |
|----------------------------------|--|
| <b>PATRIOT INV. NUMBER:</b>      | PSP516G52081H1W  |
| <b>DESCRIPTION:</b>              | PATRIOT SIGNATURE PREMIUM DDR5 16GB (1X16GB) 5200MT/s MODULE               |
| <b>CERTIFICATIONS/SAFETY:</b>    | RoHS   |
| <b>PRODUCT WARRANTY:</b>         | Limited Lifetime Warranty  |
| <b>UNIT UPC:</b>                 | 4711378430417  |
| <b>UNIT WEIGHT:</b>              | 0.07 lbs / 34 g  |
| <b>UNIT DIMENSIONS:</b>          | 0.23" (L) x 5.24" (W) x 1.45" (H)<br>0.6 cm (L) x 13.3 cm (W) x 3.7 cm (H) |
| <b>PACKAGING TYPE:</b>           | Blister Pack   |
| <b>PACKAGING WEIGHT:</b>         | 0.10 lbs / 46 g  |
| <b>PACKAGING DIMENSIONS:</b>     | 0.47" (L) x 2.4" (W) x 6.7" (H)<br>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)<br>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:

- 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: 5200MT/s (PC5-41600)
- Timings: 42-42-42-84
- VDD Voltage: 1.1v

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

# MEMORY STORAGE