



Patriot Core Series DDR5 24GB (1 x 24GB) 5600MT/s SODIMM Single

Introducing the new Patriot Core Series DDR5, the newest high-performance memory solution! With a plug-and-play functionality, the Core Series is able to be installed right out the box, making it an easy setup with no hassle. To ensure longevity and reduce overheating, the Core Series has a low voltage of 1.1v. Additionally, it's crafted with the Patriot Blue Core Heatshield for that extra bit of heat protection!



With a high speed of 5600MT/s, the Patriot Core offers faster data rates and better bandwidth than previous DDR4 modules; whether you are editing videos, playing games, or multitasking using several applications, the Patriot Core Series DDR5 ensures that lagging is a problem of the past. To ensure the best compatibility for users, the Core Series has been tested across the latest Intel and DDR5 platforms. Whenever you're ready to upgrade your system, the Patriot Core Series DDR5 is ready to deliver!

PRODUCT INFORMATION

PATRIOT INV. NUMBER:	PSC524G56081HS
DESCRIPTION:	Patriot Core Series DDR5 24GB (1 x 24GB) 5600MT/s SODIMM Single
CERTIFICATIONS/SAFETY:	RoHS
PRODUCT WARRANTY:	Limited Lifetime Warranty
UNIT UPC:	4711378430455
UNIT WEIGHT:	0.02 lbs / 9.5 g
UNIT DIMENSIONS:	0.12" (L) x 2.7" (W) x 1.2" (H) 0.3 cm (L) x 6.9 cm (W) x 3 cm (H)
PACKAGING TYPE:	Blister Pack
PACKAGING WEIGHT:	0.04 lbs / 18.5 g
PACKAGING DIMENSIONS:	0.62" (L) x 2.08" (W) x 6.61" (H) 1.6 cm (L) x 5.3 cm (W) x 16.8 cm (H)
MASTER CARTON WEIGHT:	14.7 lbs / 6.7 kg
MASTER CARTON DIMENSIONS:	17.8" (L) x 11.4" (W) x 15.9" (H) 45.3 cm (L) x 29 cm (W) x 40.5 cm (H)
UNITS PER INNER CARTON:	25
UNITS PER MASTER CARTON:	250

FEATURES:

- Series: Signature Line Core
- Form Factor: 262-Pin Small Outline Dual In-Line Memory Module (SODIMM)
- Technology: DDR5 Non-ECC Unbuffered
- Single-sided Module
- RoHS Compliant
- Operating Temperature: 0°C - 85°C
- 100% Tested
- Limited Lifetime Warranty

SPECIFICATIONS:

- Capacity: 24GB (1x 24GB)
- Frequency: 5600MT/s (PC5-44800)
- Timings: 46-46-46-90
- VDD Voltage: 1.1v

For technical support, email us at:
SUPPORT@PATRIOTMEM.COM

MEMORY STORAGE