

CASTER DDR5 DRAM MODULE

PUSHING THE LIMITS



CASTER DDR5 DRAM Module

The XPG CASTER begins a new era in the evolution of DRAM. Rated for 7000 MT/s, this futuristic-looking DDR5 module ups the ante in performance and brings increased stability thanks to PMIC and On-die ECC.

Features

- Performance of up to 7000 MT/s
- Futuristic Styling
- Improved Stability & Reliability with PMIC & On-Die ECC
- Supports Intel® XMP 3.0 for Easy Overclocking
- RoHS compliant

Specifications

- Speed: DDR5 6000/6400/7000 MT/s
- CAS Latencies: 40-40-40/30-40-40/32-39-39
- Module size: 16GB
- Packaging: 16GB, 16GBx2
- Operating temperature: 0°C to 85°C
- Storage temperature: -20°C to 65°C
- Operating voltage: 1.35, 1.4V
- Dimensions(LxWxH): 133.35 x 37.5 x 8.4mm
- Weight: 42.6g
- Heat Sink Color: Tungsten Grey
- Warranty: Limited lifetime



Model Number / EAN Code

Package	Speed/Capacity		Latency	Voltage	Model Number	EAN Code
Single Color Box	6000MT/s	16GB	CL 40-40-40	1.35V	AX5U6000C4016G-CCAGY	4711085937117
	6000MT/s	16GB	CL 30-40-40	1.35V	AX5U6000C3016G-CCAGY	4711085941053
	6400MT/s	16GB	CL 32-39-39	1.4V	AX5U6400C3216G-CCAGY	4711085943149
	6400MT/s	16GB	CL 40-40-40	1.4V	AX5U6400C4016G-CCAGY	4711085937780
Dual Color Box	6000MT/s	16GB	CL 40-40-40	1.35V	AX5U6000C4016G-DCCAGY	4711085937124
	6000MT/s	16GB	CL 30-40-40	1.35V	AX5U6000C3016G-DCCAGY	4711085941060
	6400MT/s	16GB	CL 32-39-39	1.4V	AX5U6400C3216G-DCCAGY	4711085943156
	6400MT/s	16GB	CL 40-40-40	1.4V	AX5U6400C4016G-DCCAGY	4711085937797

Package Information

Single Color Box

Model	Bulk+HS Weight (g)	Retail Weight (g)	Color Box Dimensions (LxWxH/mm)	Carton Dimensions (LxWxH/mm)	Cuft	Qty per carton	Carton N.W. (g)	Carton G.W. (g)
DDR5 U-DIMM 16G (1 rank)	42.6	63.13	150 x 67 x 15.5	375 x 315 x 158	0.66	100	6,313	6,861

Dual Color Box

Model	Bulk+HS Weight (g)	Retail Weight (g)	Color Box Dimensions (LxWxH/mm)	Carton Dimensions (LxWxH/mm)	Cuft	Qty per carton	Carton N.W. (g)	Carton G.W. (g)
DDR5 U-DIMM 16G (1 rank)	85.2	120.95	150 x 122 x 15.5	375 x 315 x 158	0.66	50	6,048	6,596