

Kingston Technology FURY Beast memory module

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Kingston Technology	



Up to 6800MT/s

Kingston FURY™ Beast DDR5 memory provides superb speed, capacity and reliability for next-gen gaming platforms. Level up your machine's performance with enhanced features like on-die ECC for better stability and dual 32-bit subchannels to boost efficiency. Kingston FURY Beast DDR5 offers overclock specs for Intel® XMP 3.0 and AMD EXPO™ with customisable profiles for speeds and timings to help you wring the most from your gaming experience, livestream at 4K+ or push animation and 3D rendering projects.

Kingston FURY™ Beast DDR5 memory brings the latest, cutting-edge technology for next-gen gaming platforms. Taking speed, capacity and reliability even further, DDR5 arrives with an arsenal of enhanced features, like on-die ECC (ODECC) for improved stability at extreme speeds, dual 32-bit subchannels for increased efficiency and an on-module power management integrated circuit (PMIC) to provide juice where it's needed most.

Superior speed advancements, with double the banks from 16 to 32 and double the burst length from 8 to 16, take DDR5 memory, your gaming experience and your overall system applications to the next level of performance. Whether you're pushing the limits in your gaming with the most extreme settings, live streaming at 4K+ or pushing large animation and 3D rendering, Kingston FURY Beast DDR5 memory is the level-up needed, while seamlessly bridging style and unleashing performance.

With options featuring Intel XMP 3.0 or AMD EXPO, two new DDR5 overclock specs that include customisable profiles for speeds and timings, Kingston FURY Beast DDR5 has your compatible overclock solutions covered."

Improved stability for overclocking

On-die ECC (ODECC) helps maintain data integrity to sustain the ultimate performance while you push the limits!

Increased efficiency

Boosted by double the banks and burst length and two independent 32-bit subchannels, DDR5's exceptional handling of data shines with the latest games, programs and demanding applications.

Intel® XMP 3.0 certified

Advanced pre-optimised timings, speed and voltage for overclocking performance and save new user-customisable profiles using a programmable PMIC.

AMD EXPO certified

AMD EXPO (Extended Profiles for Overclocking) Certified modules include Intel XMP 3.0 profiles, enabling compatibility with the platform of your choice.

Qualified by the world's leading motherboard manufacturers*

Tested and approved so you can build and upgrade with confidence on your preferred motherboard.

Low-profile heat spreader

Newly designed heat spreaders in black or white combine bold styling and outstanding cooling functionality.

Zusammenfassung

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Kingston Technology FURY Beast 64GB 6000MT/s DDR5 CL30 DIMM (Kit of 2) Black EXPO, 64 GB, 2 x 32 GB, DDR5, 288-pin DIMM, Black

Kingston Technology FURY Beast 64GB 6000MT/s DDR5 CL30 DIMM (Kit of 2) Black EXPO. Component for: PC, Internal memory: 64 GB, Memory layout (modules x size): 2 x 32 GB, Internal memory type: DDR5, Memory form factor: 288-pin DIMM, CAS latency: 30, Product colour: Black

Merkmale

Operational conditions

Operating temperature (T-T) 0 - 85 °C
Storage temperature (T-T) -55 - 100 °C

Logistics data

Master (outer) case width	203.2 mm
Master (outer) case length	311.1 mm
Master (outer) case height	101.6 mm
Master (outer) case gross weight	2.75 kg
Products per master (outer) case	25 pc(s)

Packaging data

Package width	95.2 mm
Package depth	14 mm
Package height	171.4 mm
Package weight	101.72 g

Weight & dimensions

Width	6.62 mm
Depth	133.3 mm
Height	34.9 mm
Weight	69.18 g

Features

Buffered memory type	Unregistered (unbuffered)
On-Die ECC	Yes
CAS latency	30
Internal memory	64 GB
Memory layout (modules x size)	2 x 32 GB
Internal memory type	DDR5
Memory data transfer rate	6000 MT/s
Component for	PC
Memory form factor	288-pin DIMM
ECC	No
Memory voltage	1.35 V
AMD Extended Profiles for Overclocking (EXPO)	Yes
AMD Extended Profiles for Overclocking (EXPO) version	1.0
SPD profile	Yes
Country of origin	China, Taiwan
Product colour	Black
Cooling type	Heatsink
Lead plating	Gold
Backlight	No
JEDEC standard	Yes

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.