Kingston Technology FURY KF560C40BBK2-32 memory module



Artikel
Herstellernummer
EAN
Kingston Technology

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Kingston FURY Beast DDR5 Memory 16GB capacities up to 6000MHz

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 animations and 3D rendering, Kingston FURY Beast DDR5 memory is the level-up needed, while seamlessly bridging style and unleashing performance.

Additionally, it utilises Intel® XMP 3.0, a new overclock spec that includes two customisable profiles for speeds and timings.

Zusammenfassung

Kingston FURY Beast DDR5 Memory 16GB capacities up to 6000MHz

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.

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Kingston Technology FURY KF560C40BBK2-32, 32 GB, 2 x 16 GB, DDR5, 6000 MHz, 288-pin DIMM, Black

Kingston Technology FURY KF560C40BBK2-32. Component for: PC/Server, Internal memory: 32 GB, Memory layout (modules x size): 2 x 16 GB, Internal memory type: DDR5, Memory clock speed: 6000 MHz, Memory form factor: 288-pin DIMM, CAS latency: 40, Product colour: Black

Merkmale

Logistics data

Harmonized System (HS)

84733020

code

Operational conditions

Operating temperature (T-T) $0 - 85 \, ^{\circ}\text{C}$ Storage temperature (T-T) $-55 - 100 \, ^{\circ}\text{C}$

Weight & dimensions

Width	133.3 mm
Depth	6.62 mm
Height	34.9 mm

Features

Buffered memory type	Unregistered (unbuffered)
CAS latency	40
Internal memory	32 GB
Memory layout (modules x size)	2 x 16 GB
Internal memory type	DDR5
Memory clock speed	6000 MHz
Component for	PC/Server
Memory form factor	288-pin DIMM
ECC	N
Memory channels	Dual-channel
Memory ranking	1
Memory voltage	1.1,1.25,1.35 V
Module configuration	2048M x 64
Row cycle time	48 ns
Row active time	32 ns
Intel Extreme Memory Profile	Υ
(XMP)	
Intel Extreme Memory Profile (XMP) version	3.0
SPD profile	Υ
Programming power voltage	1.8 V
(VPP)	1.0 V
Country of origin	Taiwan
Product colour	Black
Cooling type	Heatsink
Lead plating	Gold
JEDEC standard	Υ

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