

Informacije o proizvodu (EN)

KINGSTON 16GB DDR4 3600MHz KF436C16RB12A/16



Tehnoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

<https://tehnoteka.rs/p/kingston-16gb-ddr4-3600mhz-kf436c16rb12a16-akcija-cena/>

Memory Module Specifications

KF436C16RB12A/16

16GB 2G x 64-Bit

DDR4-3600 CL16 288-Pin DIMM



SPECIFICATIONS

CL(IDD)	17 cycles
Row Cycle Time (tRCmin)	45.75ns(min.)
Refresh to Active/Refresh Command Time (tRFCmin)	350ns(min.)
Row Active Time (tRASmin)	32ns(min.)
UL Rating	94 V - 0
Operating Temperature	0° C to +70° C
Storage Temperature	-40° C to +85° C

DESCRIPTION

Kingston FURY KF436C16RB12A/16 is a 2G x 64-bit (16GB) DDR4-3600 CL16 SDRAM (Synchronous DRAM) 2Rx8, memory module, based on sixteen 1G x 8-bit FBGA components per module. Each module kit supports Intel® Extreme Memory Profiles (Intel® XMP) 2.0. Each module has been tested to run at DDR4-3600 at a low latency timing of 16-20-20 at 1.35V. The SPDs are programmed to JEDEC standard latency DDR4-2400 timing of 17-17-17 at 1.2V. Each 288-pin DIMM uses gold contact fingers. The JEDEC standard electrical and mechanical specifications are as follows:

FEATURES

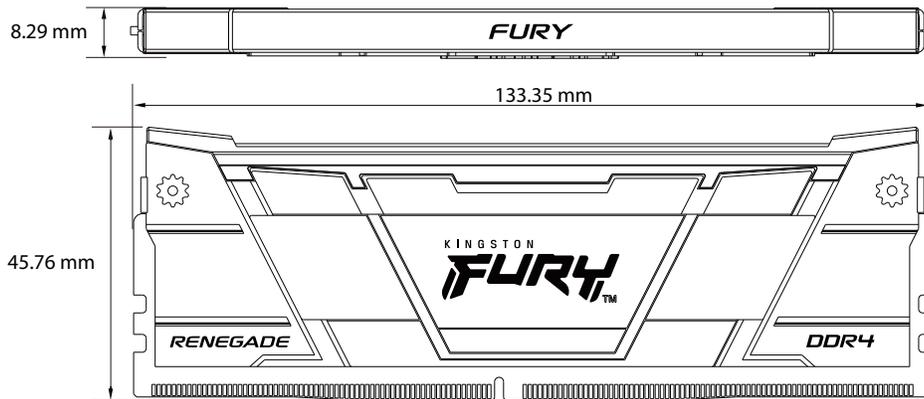
- Power Supply: VDD = 1.2V Typical
- VDDQ = 1.2V Typical
- VPP = 2.5V Typical
- VDDSPD = 2.2V to 3.6V
- On-Die termination (ODT)
- 16 internal banks; 4 groups of 4 banks each
- Bi-Directional Differential Data Strobe
- 8 bit pre-fetch
- Burst Length (BL) switch on-the-fly BL8 or BC4(Burst Chop)
- Height 1.80" (45.76mm), w/heatsink

FACTORY TIMING PARAMETERS

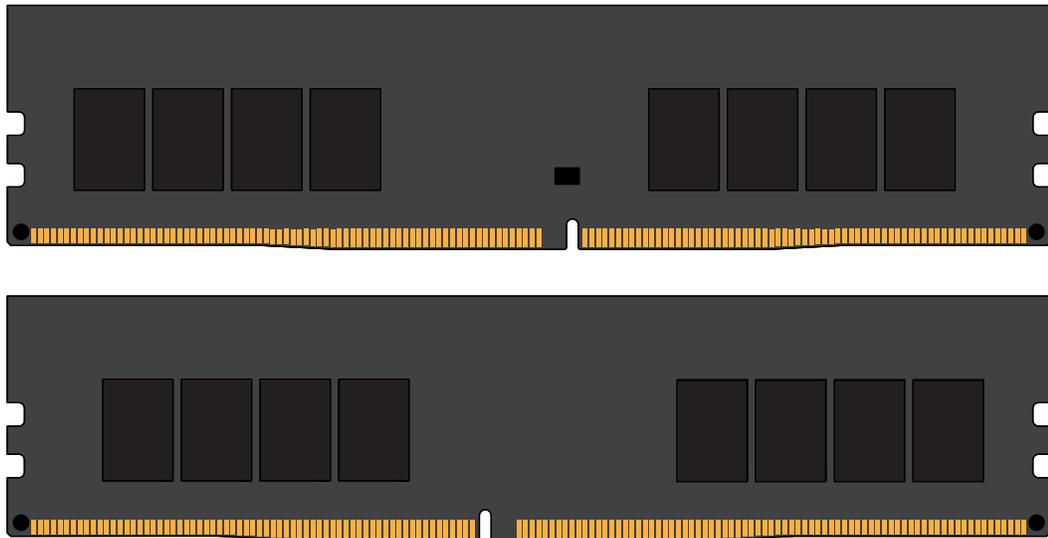
- Default (JEDEC): DDR4-2400 CL17-17-17 @1.2V
- XMP Profile #1: DDR4-3600 CL16-20-20 @1.35V
- XMP Profile #2: DDR4-3000 CL15-17-17 @1.35V

Continued >>

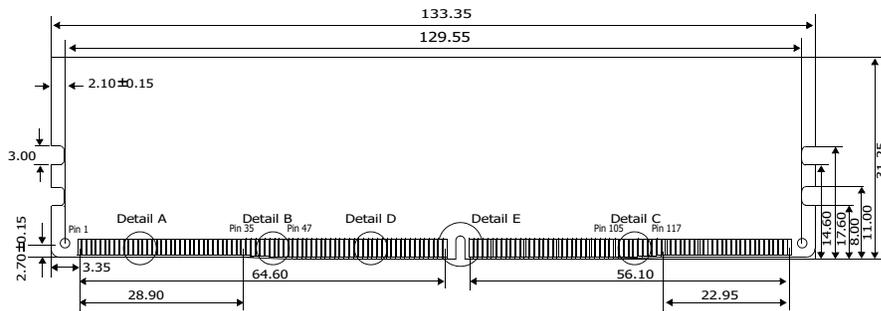
MODULE WITH HEAT SPREADER



MODULE DIMENSIONS



All measurements are in millimeters.
 (Tolerances on all dimensions are ± 0.15 unless otherwise specified)



The product images shown are for illustration purposes only and may not be an exact representation of the product. Kingston reserves the right to change any information at anytime without notice.

FOR MORE INFORMATION, GO TO KINGSTON.COM

All Kingston products are tested to meet our published specifications. Some motherboards or system configurations may not operate at the published Kingston FURY memory speeds and timing settings. Kingston does not recommend that any user attempt to run their computers faster than the published speed. Overclocking or modifying your system timing may result in damage to computer components.

Ovaj dokument je originalno proizveden i objavljen od strane proizvođača, brenda Kingston, i preuzet je sa njihove zvanične stranice. S obzirom na ovu činjenicu, Tehnoteka ističe da ne preuzima odgovornost za tačnost, celovitost ili pouzdanost informacija, podataka, mišljenja, saveta ili izjava sadržanih u ovom dokumentu.

Napominjemo da Tehnoteka nema ovlašćenje da izvrši bilo kakve izmene ili dopune na ovom dokumentu, stoga nismo odgovorni za eventualne greške, propuste ili netačnosti koje se mogu naći unutar njega. Tehnoteka ne odgovara za štetu nanесenu korisnicima pri upotrebi netačnih podataka. Ukoliko imate dodatna pitanja o proizvodu, ljubazno vas molimo da kontaktirate direktno proizvođača kako biste dobili sve detaljne informacije.

Za najnovije informacije o ceni, dostupnim akcijama i tehničkim karakteristikama proizvoda koji se pominje u ovom dokumentu, molimo posetite našu stranicu klikom na sledeći link:

<https://tehnoteka.rs/p/kingston-16gb-ddr4-3600mhz-kf436c16rb12a16-akcija-cena/>