

Product Change Notice

PCN: PCN_KSM56R46BS8PMI-16MDI_C1

Date: August 13, 2025

Kingston Technology Company

17600 Newhope Street

Fountain Valley, CA 92708

USA

Type of Change: Component Change

Affected Part Number: KSM56R46BS8PMI-16MDI

Product Description: 16GB DDR5-5600 ECC RDIMM x80 CL46 1Rx8 1.1V Micron D w/Renesas (Server Premier)

Old BOM: 9965793-074.A00G
JEDEC Description: 16GB 1Rx8 PC5-5600B-RD0-1010-XT

New BOM: 9965865-006.A00G
JEDEC Description: 16GB 1Rx8 PC5-5600B-RD0-1312-XT

Description of Change: This revision was made to permit an improved PCB design for 5600 RDIMMs. Kingston's engineers have qualified this new revision featuring EIPD (Electrically Induced Physical Damage Protection) and permitted its use on this Server Premier part. The old BOM will continue to be available for 90 days while our PCB inventory transitions to the new BOM.

BOM Phase Out Notice: August 13, 2025

BOM Target Discontinue: November 11, 2025
