

Document type:Compatibility list  
HANGZHOU HIKSTORAGE TECHNOLOGY CO., LTD

**DDR** Compatibility List

## Copyright:

©2017 Hangzhou Hikstorage Technology Co.,Ltd. All rights reserved.No part of the materials may be reproduced in any form or by any means without prior written consent of Hangzhou Hikstorage Technology Co.,Ltd.

## Disclaimer:

ALL MATERIALS ARE PROVIDED "AS IS" WITHOUT EXPRESS OR IMPLIED WARRANTY OF ANY KIND. NO LICENSE OR RIGHT IS GRANTED UNDER ANY PATENT OR TRADEMARK OF HIKVISION, HIKVISION HEREBY DISCLAIMS ALL WARRANTIES AND CONDITIONS IN REGARD TO MATERIALS, INCLUDING ALL WARRANTIES, IMPLIED OR EXPRESS, OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, AND NON-INFRINGEMENT OF INTELLECTUAL PROPERTY, INCLUDING, WITHOUT LIMITATION. IN NO EVENT SHALL HIKVISION BE LIABLE FOR ANY DAMAGES INCLUDING, WITHOUT LIMITATION, DAMAGES RESULTING FROM LOSS OF INFORMATION OR PROFITS. PLEASE BE ADVISED THAT THE MATERIALS MAY CONTAIN ERRORS OR OMMISIONS. HIKVISION MAY MAKE CHANGES TO THE MATERIALS OR TO THE PRODUCTS DESCRIBED THEREIN AT ANY TIME WITHOUT NOTICE.

## Office:

Room 307, Unit B, Building 2, 399 Danfeng Road, Binjiang District, Hangzhou, Zhejiang,China

## Website:

[www.hikstorage.com](http://www.hikstorage.com)

目 录

1. DDR 4 8G Compatibility List..... 1

1.1 Specifications ..... 1

1.2 Compatibility list——INTEL..... 1

1.3 Compatibility list——AMD..... 8

# 1. 8G DDR4 Compatibility list

## 1.1 Specifications

Mode Name	capacity	frequency	Organization	#of ranks
HKED4081CAA2D1SA2	8GB	3000MHZ	1024M × 8	1

## 1.2 Compatibility list——INTEL

Motherboard brand	Type	Model Series	Model	Remark
<b>Intel Z390</b>				
GIGABYTE	Motherboard	PRO	Z390 AORUS PRO	Dual channel memory architecture-2× DDR4 DIMM sockets/4×DDR4 DIMM sockets Four channel memory architecture-4×

<b>Intel Z370</b>				
Asrock	Motherboard	PRO	Z370 Taichi	Dual channel memory architecture-2× DDR4 DIMM sockets/4×DDR4 DIMM sockets Four channel memory architecture-4×

Motherboard brand	Type	Series	Model	Remark
<b>Intel B360</b>				
MSI	Motherboard	PRO	B360-A PRO	Dual channel memory architecture-2× DDR4 DIMM sockets/4×DDR4 DIMM sockets Four channel memory architecture-4×
<b>Intel H310</b>				
MSI	Motherboard	PRO	H310M PRO-VDH	Dual channel memory architecture-2×

Motherboard brand	Type	Series	Model	Remark
<b>Intel X299</b>				
GIGABYTE	Motherboard	PRO	X299 AORUS Gaming 3 Pro	\
<b>Intel Z270</b>				
GIGABYTE	Motherboard	PRO	GA-Z270-HD3	\
<b>Intel B250</b>				
MSI	Motherboard	PRO	B250M MORTAR	\
<b>Intel B150</b>				
MSI	Motherboard	PRO	B150M PRO-VDH	\
<b>Intel H110</b>				
ASROCK	Motherboard	PRO	H110M-HDV	\

**1.3 Compatibility list——AMD**

Motherboard brand	Type	Series	Model	Remark
<b>AMD X570</b>				
GIGABYTE	Motherboard	PRO	X570 AORUS XTREME	Dual channel memory architecture-2× DDR4 DIMM sockets/4×DDR4 DIMM sockets Four channel memory architecture-4×

Motherboard brand	Type	Series	Model	Remark
<b>AMD X470</b>				
Asrock	Motherboard	PRO	X470 Master SLI	Dual channel memory architecture-2×

Motherboard brand	Type	Series	Model	Remark
<b>AMD X399</b>				
ASROCK	Motherboard	PRO	X399 Taichi	\

Motherboard brand	Type	Series	Model	Remark
<b>AMD A320</b>				
MSI	Motherboard	PRO	A320M PRO-M2	Dual channel memory architecture-2×
<b>AMD B350</b>				
ASROCK	Motherboard	PRO	AB350M PRO4	\