

Advantech AE Technical Share Document

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| Category | ■ FAQ □ SOP | Related OS | Microsoft Windows7 |
| Abstract | Is it possible to increase the memory to 8G in IPPC-61x2A-R1AE | | |
| Keyword | RAM 8G , IPPC-6172A-R1AE , IPPC-6172A-R1BE | | |
| Related Product | IPPC-61x2A-R1AE, IPPC-61x2A-R1BE | | |

Problem Description:

Customer wants to know is it possible to increase the memory to 8G in IPPC-61x2A-R1AE.

■ Brief Solution - Step by Step:

The memory in IPPC-61x2A-R1AE and R1BE only can support 2G RAM. There are two slots in IPPC-61x2A. Hence, it only can support 2G+2G RAM. It cannot open if the RAM increases to 8G. Memory type list for IPPC-61x2A shows as below:

| Memory Type List & Description | | | |
|--------------------------------|-----------------------|------------------------------------|--|
| Model Number | Advantech Part Number | Description | |
| Apacer 78.01GC6.AF0 | 96D3-1G1333NN-AP1 | 1G DDR3-1333 240PIN 128 x 8 HYX(G) | |
| Apacer 78.A1GC3.421 | 96D3-2G1066NN-AP | 2G DDR3-1066 240PIN 128 x 8 ELP(G) | |
| Apacer 78.A1GC6.AF1 | 96D3-2G1333NN-AP4 | 2G DDR3-1333 240PIN 128 x 8 HYX(G) | |
| Transcend TS5KNU28300-1S | 96D3-2G1066NN-TR | 2G DDR3-1066 240PIN 128 x 8 SAM(G) | |
| Transcend TS5KNU28300-3E | 96D3-2G1333NN-TR | 2G DDR3-1333 240PIN 128 x 8 ELP(G) | |
| Transcend TS2KNU28100-3E | 96D3-1G1333NN-TR | 1G DDR3-1333 240PIN 128 x 8 ELP(G) | |
| Transcend TS5KNU28300-3S | 96D3-2G1333NN-TR2 | 2G DDR3-1333 240PIN 128 x 8 SAM(G) | |
| Note: Please use 128 x 8 | | | |