

## Technical Reference - Q&A

- 1. Q: I have a motherboard with Realtek HD audio codec. After resume Windows Vista from sleep or from hibernation, the high definition audio device may no longer work. How do I solve this?
  - A: This is caused by Microsoft. It can be solved by installing the Microsoft Hot fix. Please refer to the Microsoft Knowledge Base:

http://support.microsoft.com/kb/929685/en-us

- 2. Q: My motherboard is ConRoe1333-DVI/H R2.0. Are there recommended memory configurations for my motherboard?
- A: Please refer to page 17 of user's manual.

  <a href="http://download.asrock.com/manual/ConRoe1333-DVIH%20R2.0.pdf">http://download.asrock.com/manual/ConRoe1333-DVIH%20R2.0.pdf</a>

## Recommended Memory Configurations (DS: Double Side, SS: Single Side)

	DDRII_1	DDRII_2	DDRII_3	DDRII_4
	(Yellow Slot)	(Orange Slot)	(Yellow Slot)	(Orange Slot)
1 memory module	DS/SS*	X	Х	X
2 memory modules	DS/SS	X	DS/SS	X
2 memory modules	X	DS/SS	Х	DS/SS
3 memory modules	SS	SS	DS/SS	Х
4 memory modules	SS	SS	SS	SS

<sup>\*</sup> If you only install one memory module, you can install it to any one of the four slots.

These two TRANSCEND memory modules can only be supported under the following conditions:

DRAM	SIZE	TYPE	CELL	CELL NO.	SINGLE SIDE /
VENDOR	(MB)		VENDOR		DOUBLE SIDE
TRANSCEND	256	DDRII533	SAMSUNG	K4T56083QF-ZCD5	SINGLE SIDE
TRANSCEND	512	DDRII533	INFINEON	HYB18T512800AF37	SINGLE SIDE

- If you plan to install one above memory module, you can install it to any DDRII slot of this motherboard.
- If you plan to install two above memory modules, it is recommended to install them either in the set of yellow slots (DDRII\_1 and DDRII\_3), or in the set of orange slots (DDRII\_2 and DDRII\_4).
- 3. This motherboard does not support three or four above memory modules.