



Tested Motherboard Compatibility with GV-Combo B Card

Article ID: GV28-12-11-28-c

Release Date: 11/28/2012

Applied to

GV-Combo B card: GV-1120B, GV-1240B, GV-1480B

Incompatible Motherboards and Possible Errors

The motherboard model and BIOS versions incompatible with GV-Combo B cards are listed below. These results are tested based on the latest BIOS version available at the time of testing.

| Non-Sandy Bridge | | | |
|-------------------------|---------|------------------|--|
| Motherboard | Chipset | BIOS info | Possible Error |
| Gigabyte GA-99FXA-D3 | 990FX | F8 2012/10/26 | The computer can not be turned on when GV-Combo B card is plugged to the 4X and/or 16X slot. |



Compatible Motherboards, BIOS Versions and Related Info

The compatible motherboards along with the BIOS versions are listed below. These results are obtained based on the latest BIOS version available at the time of testing.

| Sandy Bridge | | | | | |
|------------------------------|---------|-------------------------|----------------------|--------------|---|
| Motherboard | Chipset | BIOS version | Supported Card Slots | | |
| | | | Single Card | Double Cards | Possible Error |
| ECS H61-H2M2 | H61 | 2.11.2011 2011/02/11 | ✓ | ▲ | |
| ASRock H61iCafe | | 1.50 2012/02/23 | ✓ | ▲ | |
| MSI Ph61A-P35(B3) | | 1.4 2011/07/29 | ✓ | ▲ | |
| ASRock H67M | H67 | 1.40 2011/02/18 | ✓ | ▲ | |
| MSI H67MA-E45(B3) | | V1.9 2011/05/16 | ✓ | ▲ | |
| Gigabyte GA-H67A-UD3H-B3 | | F8 2012/03/27 | ✓ | ✘ | The computer can not be turned on when two GV-Combo B cards are used. |
| Gigabyte GA-H67MA-UD2H-B3 | | F8 2012/03/27 | ✓ (4X only) | ✘ | The computer can not detect GV-Combo B card if it is plugged to the 16X slot. However, GV-Combo B card is supported on 4X slot. |
| ASRock P67 Extreme4 | P67 | 2.10 2011/09/13 | ✓ | ✓ | |
| ASUS P8P67 | | 2303 2012/02/17 | ✓ | ▲ | |
| Supermicro C7P67 | | R 1.1 2012/01/06 | ✓ | ✓ | |
| ASUS P8Z68-V LX | Z68 | 0703 2011/11/15 | ✓ | ✓ | |
| ASUS P8Z68-M Pro | | 0502 2011/08/31 | ✓ | ✓ | |
| Gigabyte GAZ68A-D3H-B3 | | F11 2011/10/12 | ✓ | ✘ | The computer can not be turned on when two GV-Combo B cards are used. |
| ASRock Z68 Extreme4 Gen3 | | 1.10 2011/09/16 | ✓ | ✓ | |

✓: The GV-Combo B card(s) is (are) supported and compatible on the motherboard.
▲: The motherboard does not have sufficient slots to allow for two GV-Combo B cards.
✘: The motherboard does not support two GV-Combo B cards.



| Non-Sandy Bridge | | | | | |
|-----------------------|--------------|----------------------|----------------------|-------------|---|
| Motherboard | Chipset | BIOS version | Supported Card Slots | | |
| | | | Single Card | Double Card | Possible Error |
| Gigabyte GA-73PVM-S2H | GeForce 7100 | F9D 2009/09/03 | ✓ | ▲ | |
| Gigabyte G33-DS3R | G33 | F7K 2008/07/29 | ✓ | ▲ | |
| ASUS P5E-VM HDMI | G35 | 0709 2010/03/26 | ✓ | ▲ | |
| ECS G43T-M | G43 | 080015 2009/01/07 | ✓ | ▲ | |
| Gigabyte GA-H55M-USB3 | H55 | F11 2010/11/1 | ✓ (16X only) | ✘ | The computer can not detect GV-Combo B card when it is plugged to the 4X slot. However, GV-Combo B card is supported on 16X slot. |
| ASUS P5Q-E | P45 | 2101 2009/04/06 | ✓ | ✓ | |
| Gigabyte EQ45M-S2 | Q45 | FB 2009/02/27 | ✓ | ▲ | |
| ASUS P7P55D | P55 | 2003 2010/12/14 | ✓ | ▲ | |
| Gigabyte P55-UD4P | | F10 2010/06/28 | ✓ | ▲ | |
| ASUS P7P55D PRO | | 2003 2010/12/14 | ✓ | ✓ | |
| P6T7 WS | X58 | 1001 2010/12/24 | ✓ | ✓ | |
| ASUS P6T Deluxe | | 0610 2009/09/03 | ✓ | ✓ | |
| ASUS P6T SE | | 06031 2009/09/02 | ✓ | ✓ | |

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