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NUUO DVR Cards Compatibility Test Report

The following motherboards and VGA cards have been tested and approved of using NUUO DVR capture cards by NUUO quality assurance team.

| | Motherboard | VGA Card | CPU | SCB-6016S/ SCB-7016S | SCB-8004 HD | Combination |
|----|------------------------------------|---|------------------------|-------------------------|-------------|-------------|
| 1 | <u>ASUS Z87-PRO</u> | Intel® HD Graphics 4600 | Intel I5-4670K | Pass (x3) | Pass (x3) | Pass ** |
| 2 | <u>ASUS H87-PRO</u> | Intel® HD Graphics 4600 | Intel I5-4670K | Pass (x3) | Pass (x3) | Pass ** |
| 3 | <u>Gigabyte Z87X-D3H</u> | Intel® HD Graphics 4600 | Intel I7-4770K | Pass (x3) | Pass (x3) | Pass ** |
| 4 | <u>Gigabyte H87-D3H</u> | Intel® HD Graphics 4600 | Intel I7-4770K | Pass (x3) | Pass (x3) | Pass ** |
| 5 | ASRock <u>Z68 Extreme4 Gen3</u> | SAPPHIRE <u>HD6770 1GB GDDR5</u> | Intel Core i7-2600K | Pass (x4) | Pass (x2) | Pass ** |
| 6 | ASRock <u>Z68 Extreme4 Gen3</u> | Intel® HD Graphics 2000 | Intel Core i3-2100 | Pass (x2) | Pass (x1) | Pass *** |
| 7 | ASRock <u>Z68 Extreme4 Gen3</u> | Intel HD Graphics 3000 | Intel Core i7-2600K | Pass (x4) | Pass (x2) | Pass ** |
| 8 | MSI <u>Z68A-GD65(G3)</u> | PowerColor <u>PCS HD6770 1GB GDDR5</u> | Intel Core i7-2600K | Pass (x4) | Pass (x2) | Pass ** |
| 9 | MSI <u>Z68A-GD65(G3)</u> | Intel® HD Graphics 2000 | Intel Core i3-2100 | Pass (x2) | Pass (x1) | Pass *** |
| 10 | MSI <u>Z68A-GD65(G3)</u> | Intel HD Graphics 3000 | Intel Core i7-2600K | Pass (x4) | Pass (x2) | Pass ** |
| 11 | Gigabyte <u>GA-PH67A-D3-B3</u> | MSI <u>R6670-MD2GD3</u> | Intel Core i7-2600K | Pass (x4) | Pass (x2) | Pass ** |
| 12 | Gigabyte <u>GA-PH67A-D3-B3</u> | Intel® HD Graphics 2000 | Intel Core i3-2100 | Pass (x2) | Pass (x1) | Pass *** |
| 13 | Gigabyte <u>GA-PH67A-D3-B3</u> | Intel HD Graphics 3000 | Intel Core i7-2600K | Pass (x4) | Pass (x2) | Pass ** |
| 14 | ASUS <u>P8Z68-V PRO GEN3 *</u> | Gigabyte <u>R667D3-1GI</u> | Intel Core i7-2600K | Pass (x4) | Pass (x2) | Pass ** |
| 15 | ASUS <u>P8Z68-V PRO GEN3 *</u> | Intel® HD Graphics 2000 | Intel Core i3-2100 | Pass (x2) | Pass (x1) | Pass *** |

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|----|------------------------------------|--|------------------------|-----------|-----------|------------|
| 16 | ASUS <u>P8Z68-V PRO GEN3</u> * | Intel HD Graphics 3000 | Intel Core i7-2600K | Pass (x4) | Pass (x2) | Pass ** |
| 17 | ASUS <u>P8H61-M-LX Plus</u> | SAPPHIRE <u>HD6770 1GB GDDR5</u> | Intel Core i3-2100 | Pass (x3) | Pass (x2) | Pass **** |
| 18 | MSI <u>H61M-P25(B3)</u> | Gigabyte <u>GV-R545OC-512I</u> | Core i7-2600K | Pass (x2) | Pass (x2) | Pass ***** |
| 19 | GIGABYTE <u>GA-Z68MA-D2H-B3</u> | ASUS <u>EAH5450</u> <u>Silent/DI/512MD(LP)</u> | Core i7-2600K | Pass (x3) | Pass (x2) | Pass **** |

Remarks:

* The default value of PCIe x16_3 (slot 7) in Asus Bios EZ Mode is [Auto Mode] which causes PCIeX1_2(slot 3) to be failed to work. User needs to change settings on Bios by going to Bios -> Advanced > Onboard Devices Configuration > PCI Express x16_3 slot (black) bandwidth > Switching [Auto Mode] to [X1 Mode].

** The combination of NUUO DVR card in this test are "SCB-6004S (1)+ SCB-7016S (1)+ SCB-7108 (1)+ SCB-8004 (1)".

*** The combination of NUUO DVR card in this test are "SCB-6016S (1)+ SCB-7016S (1)"n

**** The combination of NUUO DVR card in this test are "SCB-7108 (1) + SCB-7016S (1) + SCB-8004HD (1)"

***** The combination of NUUO DVR card in this test are "SCB-7108 (1) + SCB-8004HD (1)"; "SCB-7108 (1) + SCB-7016S (1)"; "SCB-7016S (1) + SCB-8004HD (1)"

The latest motherboards, including ASUS Z87-PRO, ASUS H87-PRO, Gigabyte Z87X-D3H and Gigabyte H87-D3H support 3 SCB-6016S cards, 3 SCB-7016S cards and 3 SCB-8004 cards only. If you need to have 64 analog cameras with 4 SCB-6016S cards or 4 SCB-7016S cards, please choose the other motherboards.