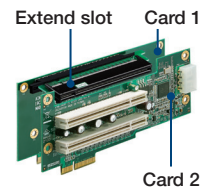
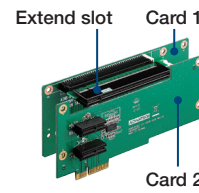
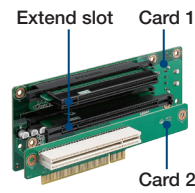
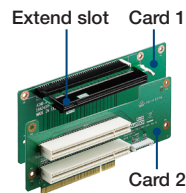


Riser Cards & Add on Cards



Selection Guide

| Module Name | | AIMB-RP10P-01A1E | AIMB-RP30P-03A1E | AIMB-R4104-01A1E | AIMB-R430P-03A2E | AIMB-R4301-03A1E |
|-----------------|----------|------------------|------------------|------------------|------------------|------------------|
| Interface | | PCI | PCI | PCIe x 4 | PCIe x 4 | PCIe x 4 |
| Expansion Slots | | 1 PCI | 3 PCI | 1 PCIe x 4 | 3 PCI | 3 PCIe x 1 |
| Chassis | 1U | Yes | - | Yes | - | - |
| | 2U | - | Yes | - | Yes | Yes |
| ATX | AIMB-785 | - | - | Yes | Yes | △ |
| | AIMB-784 | - | - | - | - | - |
| | AIMB-782 | - | - | - | Yes | - |
| | AIMB-781 | - | - | Yes | Yes | Yes |
| | AIMB-780 | Yes | Yes | - | - | - |
| | AIMB-705 | Yes | Yes | - | - | - |
| | AIMB-701 | - | - | Yes | Yes | △ |
| | AIMB-769 | - | - | Yes | Yes | △ |
| Micro ATX | AIMB-585 | - | - | Yes | Yes | Yes |
| | AIMB-584 | Yes | Yes | - | - | - |
| | AIMB-582 | Yes | Yes | - | - | - |
| | AIMB-581 | Yes | Yes | - | - | - |
| | AIMB-580 | Yes | Yes | - | - | - |
| | AIMB-567 | Yes | Yes | - | - | - |
| | AIMB-505 | Yes | Yes | - | - | - |
| | AIMB-503 | Yes | Yes | - | - | - |
| | AIMB-502 | Yes | Yes | - | - | - |
| | AIMB-501 | Yes | Yes | - | - | - |



| Module Name | | AIMB-RP3PF-21A1E | | AIMB-RP3P8-12A1E | | AIMB-R431F-21A1E | | AIMB-R43PF-21A1E | |
|-----------------|----------|------------------|--------|------------------|--------|------------------|------------|------------------|----------|
| Riser card type | | card 1 | card 2 | card 1 | card 2 | card 1 | card 2 | card 1 | card 2 |
| Interface | | PCIe x 16 | PCI | PCIe x 16 | PCI | PCIe x 16 | PCIe x 4 | PCIe x 16 | PCIe x 4 |
| Expansion Slots | | 1 PCIe x 16 | 2 PCI | 2 PCIe x 8 | 1 PCI | 1 PCIe x 16 | 2 PCIe x 1 | 1 PCIe x 16 | 2 PCI |
| Chassis | 1U | - | - | Yes | - | - | - | - | - |
| | 2U | Yes | - | - | - | Yes | - | Yes | - |
| ATX | AIMB-785 | - | - | - | - | □ | - | Yes | - |
| | AIMB-784 | - | - | - | - | □ | - | Yes | - |
| | AIMB-782 | - | - | - | - | □ | - | Yes | - |
| | AIMB-781 | - | - | Yes (WG2 Only)* | - | Yes | - | Yes | - |
| | AIMB-780 | Yes | - | - | - | - | - | - | - |
| | AIMB-705 | Yes | - | - | - | - | - | - | - |
| | AIMB-701 | - | - | - | - | - | - | - | - |
| | AIMB-769 | - | - | - | - | - | - | - | - |
| Micro ATX | AIMB-585 | - | - | - | - | - | - | - | - |
| | AIMB-584 | Yes | - | Yes (WG2 Only)* | - | - | - | - | - |
| | AIMB-582 | Yes | - | Yes (WG2 Only)* | - | - | - | - | - |
| | AIMB-581 | Yes | - | Yes (WG2 Only)* | - | - | - | - | - |
| | AIMB-580 | Yes | - | - | - | - | - | - | - |
| | AIMB-567 | Yes | - | - | - | - | - | - | - |
| | AIMB-505 | Yes | - | - | - | - | - | - | - |
| | AIMB-503 | Yes | - | - | - | - | - | - | - |
| | AIMB-502 | Yes | - | - | - | - | - | - | - |
| | AIMB-501 | Yes | - | - | - | - | - | - | - |

Yes: Fully compatible

□: Only the PCIe x 16 and PCIe x 1 (bottom slot) connectors work.

△: Only one PCIe x 1 connector works (bottom slot).

Extend slot

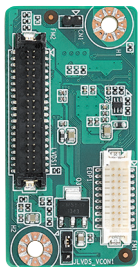


Selection Guide

| Module Name | | AIMB-RF10F-01A1E | AIMB-RF20F-02A1E | AIMB-R1201-02A1E |
|-----------------|----------|------------------|-----------------------------|------------------------------|
| Interface | | PCIe x 16 | PCIe x 16 | PCIe x 1 |
| Expansion Slots | | 1 PCIe x 16 | 2 PCIe x 8 (PCIe x 16 slot) | PCIe x 1 (one time one slot) |
| Chassis | 1U | Yes | - | - |
| | 2U | - | Yes | - |
| Micro ATX | AIMB-585 | Yes | Yes* | - |
| | AIMB-584 | Yes | Yes (WG2 Only)* | - |
| | AIMB-582 | Yes | Yes (WG2 Only)* | - |
| | AIMB-581 | Yes | Yes (WG2 Only)* | - |
| | AIMB-580 | Yes | - | - |
| | AIMB-567 | Yes | - | - |
| | AIMB-505 | Yes | - | - |
| | AIMB-503 | Yes | - | - |
| | AIMB-502 | Yes | - | - |
| | AIMB-501 | Yes | - | - |
| Mini ITX | AIMB-242 | Yes | Yes* | - |
| | AIMB-275 | Yes | Yes (G2/VG Only)* | - |
| | AIMB-226 | - | - | Yes |

* If use with STD chassis, need to buy 2 extension card. P/N:989243PF20E

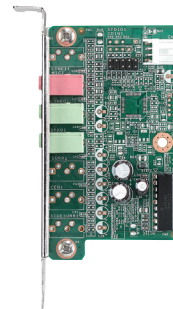
Add on Card



AIMB-LVDS2-00A1E

- Pull out a LVDS from eDP
- Resolution up to 1920 x 1200
- Dimensions: 47.5 x 80.74 mm

Note: Requires customized BIOS and BOM change to support for AIMB-215/AIMB-216



AIMB-AUDIO-HDA1E

- 5.1/7.1 Channel HD Audio Extension Module
- Pull out Mic-in, Lin-out from on board front panel (FPAUD)
- Dimensions: 47.5 x 80.74 mm

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