

# Riser Cards



## Selection Guide

| Model Name      |                | AIMB-RP10P-01A1E | AIMB-RF10F-01A1E | AIMB-RP30P-03A1E | AIMB-RP3PF-21A1E   | AIMB-RP3P8-12A1E  |
|-----------------|----------------|------------------|------------------|------------------|--------------------|-------------------|
| Interface       |                | PCI              | PCIe x 16        | PCI              | PCIe x16/PCI       | PCIe x16/PCI      |
| Expansion Slots |                | 1 PCI            | 1 PCIe x 16      | 3 PCI            | 1 PCIe x16 + 2 PCI | 2 PCIe x8 + 1 PCI |
| Chassis         | 1U             | Yes              | Yes              | -                | -                  | -                 |
|                 | 2U             | -                | -                | -                | Yes                | Yes               |
| ATX             | AIMB-784       | -                | Yes              | -                | -                  | -                 |
|                 | AIMB-782       | -                | Yes              | -                | -                  | -                 |
|                 | AIMB-781       | -                | Yes              | -                | -                  | -                 |
|                 | AIMB-780       | Yes              | Yes              | Yes              | Yes                | Yes (WG2 Only)*   |
|                 | AIMB-701       | -                | Yes              | -                | -                  | -                 |
|                 | AIMB-769       | -                | Yes              | -                | -                  | -                 |
|                 | AIMB-767       | Yes              | Yes              | Yes              | Yes                | -                 |
|                 | AIMB-766       | Yes              | Yes              | Yes              | Yes                | -                 |
| MicroATX        | AIMB-763       | -                | Yes              | -                | Yes                | -                 |
|                 | AIMB-584       | Yes              | Yes              | Yes              | Yes                | Yes (WG2 Only)    |
|                 | AIMB-582       | Yes              | Yes              | Yes              | Yes                | Yes (WG2 Only)*   |
|                 | AIMB-581       | Yes              | Yes              | Yes              | Yes                | Yes (WG2 Only)*   |
|                 | AIMB-580       | Yes              | Yes              | Yes              | Yes                | Yes (WG2 Only)*   |
|                 | AIMB-567       | Yes              | Yes              | Yes              | Yes                | -                 |
|                 | AIMB-566       | Yes              | -                | Yes              | -                  | -                 |
|                 | AIMB-564       | -                | Yes              | -                | Yes                | -                 |
|                 | AIMB-562       | -                | -                | -                | Yes                | -                 |
|                 | AIMB-502       | Yes              | Yes              | Yes              | Yes                | -                 |
|                 | AIMB-501 KIOSK | Yes              | Yes              | Yes              | Yes                | -                 |

\*Note: AIMB-RP3P8-12A1E is not compatible with ACP-2010MB/2320MB, IPC-603MB chassis unless changing the riser card bracket to P/N: 1950014302N001.



## Selection Guide

| Model Name      |                | AIMB-R4104-01A1E | AIMB-R430P-03A2E | AIMB-R4301-03A1E | AIMB-R431F-21A1E       | AIMB-R43PF-21A1E   |
|-----------------|----------------|------------------|------------------|------------------|------------------------|--------------------|
| Interface       |                | PCIe x4          | PCIe x4          | PCIe x4          | PCIe x16/PCIe x4       | PCIe x16/PCIe x4   |
| Expansion Slots |                | 1 PCIe x4        | 3 PCI            | 3 PCIe x1        | 1 PCIe x16 + 2 PCIe x1 | 1 PCIe x16 + 2 PCI |
| Chassis         | 1U             | Yes              | -                | -                | -                      | -                  |
|                 | 2U             | -                | Yes              | Yes              | Yes                    | Yes                |
| ATX             | AIMB-784       | -                | -                | -                | □                      | Yes                |
|                 | AIMB-782       | -                | Yes              | -                | □                      | Yes                |
|                 | AIMB-781       | Yes              | Yes              | Yes              | Yes                    | Yes                |
|                 | AIMB-780       | -                | -                | -                | -                      | -                  |
|                 | AIMB-701       | Yes              | Yes              | △                | -                      | -                  |
|                 | AIMB-769       | Yes              | Yes              | △                | -                      | -                  |
|                 | AIMB-767       | -                | -                | -                | -                      | -                  |
|                 | AIMB-766       | -                | -                | -                | -                      | -                  |
| Micro ATX       | AIMB-763       | -                | -                | -                | -                      | -                  |
|                 | AIMB-562 KIOSK | -                | Yes              | -                | -                      | -                  |
|                 | AIMB-556       | Yes              | Yes              | Yes              | Yes                    | Yes                |
|                 | AIMB-554       | Yes              | Yes              | △                | △                      | Yes                |

Yes: Fully compatible

□: Only the PCIe x 16 and PCIe x1 (bottom slot) connectors work.

△: Only one PCIe x1 connector works (bottom slot).

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