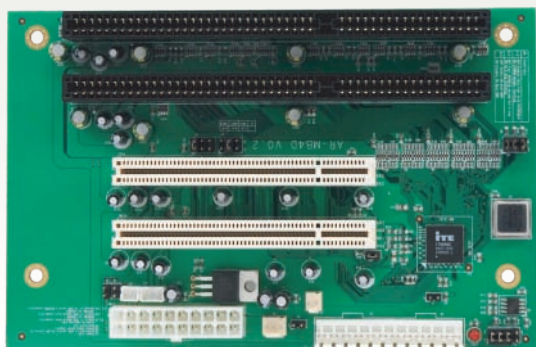




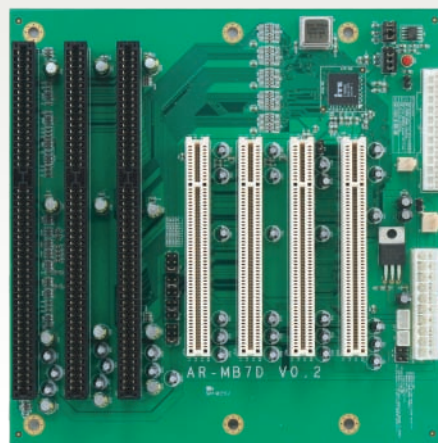
AR-MB4D | AR-MB7D

Industrial Computing



AR-MB4D

1 x PCI Slot and 2 x ISA Slot with AT and ATX Power



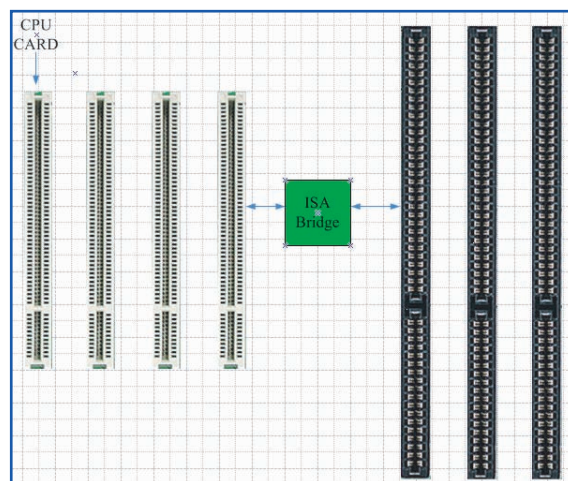
AR-MB7D

3 x PCI Slot and 3 x ISA Slot with AT and ATX Power

SPECIFICATION

Introduce

AR-MB4D and AR-MB7D are designed for Acrosser's PCI-Bus CPU card to support both PCI and ISA interface cards on one backplane. The function like traditional PICMG backplane but slash the space remarkably. On the backplanes there is a PCI to ISA bridge to transfer data between PCI and ISA bus. Following is a block diagram of these backplanes.



AR-MB4D

Specifications	
PCI Slot	1
ISA Slot	2
Power Connector	AT & ATX
Fan Connector	Yes
PS-ON pin header	Yes
Dimension	175.3mm x 153.4mm (6.9" x 6")
Operating Temp.	0~60°C (32~140°F)
Supported CPU Card	AR-B1841, AR-B1643

AR-MB7D

Specifications	
PCI Slot	3
ISA Slot	3
Power Connector	AT & ATX
Fan Connector	Yes
PS-ON pin header	Yes
Dimension	175.3mm x 153.4mm (6.9" x 6")
Operating Temp.	0~60°C (32~140°F)
Supported CPU Card	AR-B1841, AR-B1643