

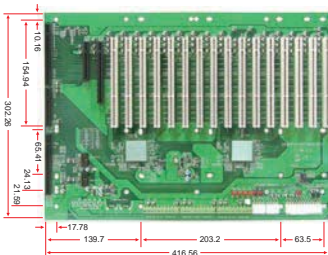
# PICMG 1.3 Backplane

## PICMG 1.3 Selection Guide

Model		PCIEx16	PCIEx8	PCIEx4	PCIEx1	PCI-X	PCI	ROBO-8921VG2R	ROBO-8914VG2AR	ROBO-8913VG2AR	ROBO-8912VG2AR
Server Grade	PBPE-19AG64	1 (x8 signal)	1 (x4 signal)			16		★			
	PBPE-14AD64		1	1		8	3	★			
	PBPE-06V464			1		4		★			
	PBPE-08P41	2 (x8 signal)	1 (x4 signal)				4	★			
	PBPE-06A364	2 (x8 signal)				2	1	★			
	PBPE-06P2	2 (x8 signal)	1 (x4 signal)				2	★			
Non-Server Grade	PBPE-13A8	1			3		8	★	★	★	★
	PBPE-12A9	1	1 (x4 signal)				9	★	★	★	★
	PBPE-12AA64	1				8	2	★	★	★	★
	PBPE-06V3	1	1 (x4 signal)				3	★	★	★	★
	PBPE-06V	1			4			★	★	★	★
	PBPE-07P4	1		1			4	★	★	★	★
	PBPE-05A364	1				2	1	★	★	★	★
	PBPE-06P4		1 (x4 signal)				4	★	★	★	★
	PBPE-06P3	1		1			3	★	★	★	★

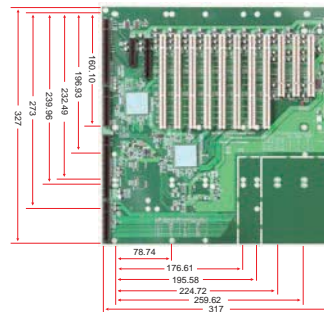
## PICMG 1.3 BACKPLANE

### Server Grade Backplane



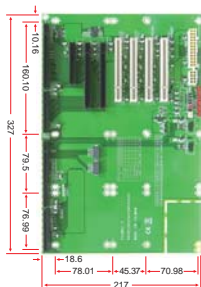
**PBPE-19AG64**  
19-slot [PCIe x16 (1, x8 signal), PCIe x8 (1, x4 signal), PCI-X (16)]

- Fit for 4U up chassis
- Four PCI-X buses support 16 PCI-X expansion slots



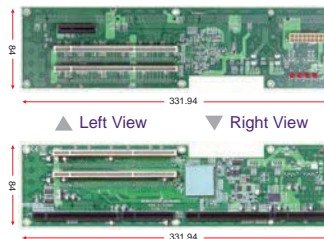
**PBPE-14AD64**  
14-slot [PCIe x4 (1), PCIe x8 (1), PCI-X (8), PCI (3)]

- Fit for 4U chassis
- Four PCI-X buses support eight PCI-X expansion slots



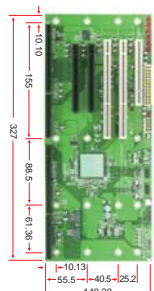
**PBPE-08P41**  
8-slot [PCIe x8 (1, x4 signal), PCIe x16 (2, x8 signal), PCI (4)]

- Fit for Node chassis
- Four USB ports



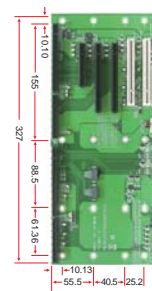
**PBPE-06V464**  
Vertical 6-slot [PCIe x4 (1), PCI-X (4)]

- Fit for 2U chassis
- Dual PCI-X buses support four PCI-X slots



**PBPE-06A364**  
6-slot [PCIe x16 (2, x8 signal), PCI-X (2), PCI (1)]

- Fit for Node chassis
- Four USB ports
- Dual SATA ports
- Two PCI-X buses support two PCI-X expansion slot



**PBPE-06P2**  
6-slot [PCIe x8 (1, x4 signal), PCIe x16 (2, x8 signal), PCI (2)]

- Fit for Node chassis
- Four USB ports