

PCI PICMG ISA Backplane Specs:

1. PCI Bus Routing Table showing Backplane resource usage for PCI. Please note that **Yes** means this PCI is reserved for CPU card, **No** means this PCI is un-useable. The **number** represents slots expended through PCI Bridge.

Backplane	PCI 1	PCI 2	PCI 3	PCI 4
PCI-2SD	No	Yes	No	No
PCI-4S	Yes	Yes	Yes	No
PCI-4SD	No	Yes	Yes	No
PCI-4SD2	No	Yes	Yes	Yes
PCI-5S	Yes	Yes	Yes	No
PCI-5S2	Yes	Yes	Yes	Yes
PCI-5S3	No	Yes	Yes	Yes
PCI-5SD3	Yes	Yes	No	No
PCI-5SD5	Yes	yes	Yes	Yes
PCI-5SD6	Yes	Yes	Yes	Yes
PCI-6S	Yes	Yes	Yes	Yes
PCI-6S2	Yes	Yes	Yes	No
PCI-6SR	Yes	Yes	No	No
PCI-6SD	No	Yes	Yes	No
PCI-7S	Yes	Yes	Yes	Yes
PCI-7S2	Yes	Yes	yes	yes
PCI-8S	Yes	Yes	Yes	Yes
PCI-10S	Yes	Yes	Yes	Yes
PCI-10S2	Yes	Yes	Yes	Yes
PCI-12S	Yes	Yes	Yes	Yes
PCI-13SD	Segment 1	Segment 1	Segment 1/2	Segment 1/2
PCI-14S	Yes	Yes	Yes	Yes
PCI-14S2	Yes	Yes	Yes	Yes
PCI-14S3	Yes	Yes	Yes	Yes
PCI-17SQ	Segment 1/2/3/4	Segment 1/2/3/4	Segment 4	No
PCI-18SD	Segment 1/2	Segment 1/2	Segment 1/2	Segment 1/2
PCI-18SQ	Segment 1/2/3/4	Segment 1/2/3/4	Segment 1/2/3/4	No
PCI-19S	Yes	Yes	Yes	Yes
PX-6SD	No	Yes	3-1, 3-2, 3-3, 3-4	No
PX-6SD2	No	Yes	3-1, 3-2, 3-3, 3-4	No
PX-8S	Yes	Yes	3-1, 3-2, 3-3, 3-4	No
PX-10S	Yes	Yes	3-1, 3-2, 3-3, 3-4	Yes
PX-14S	Yes	Yes	3-1, 3-2, 3-3, 3-4	Yes
NEW PX-14S1	No	Yes	3-1, 3-2, 3-3, 3-4, 3-5, 3-6	No
PX-14S2	Yes	Yes	3-1, 3-2, 3-3, 3-4	Yes
PX-14S3	Yes	Yes	3-1, 3-2, 3-3, 3-4, 3-5, 3-6, 3-7, 3-8, 3-9	Yes
NEW PX-14S5	No	Yes	3-1, 3-2, 3-3, 3-4, 3-5, 3-6	No
PX-19S	Yes	Yes	3-1, 3-2, 3-3, 3-4	Yes
PX-20S	Yes	2-1, 2-2, 2-3, 2-4	3-1, 3-2, 3-3, 3-4, 3-5	Yes
PX-20S2	1-1, 1-2, 1-3, 1-4	2-1, 2-2, 2-3, 2-4	4-1, 4-2, 4-3, 4-4, 4-5	3-1, 3-2, 3-3, 3-4
PX-20S3	Yes	2-1, 2-2, 2-3, 2-4, 2-5, 2-6, 2-7, 2-8	3-1, 3-2, 3-3, 3-4, 3-5, 3-6, 3-7, 3-8	Yes
IPX-9S	Yes	Yes	3-1, 3-2, 3-3, 3-4, 3-5	Yes
IPX-13S	Yes	Yes	3-1, 3-2, 3-3, 3-4, 3-5	Yes

Please refer to tables above for better Backplane PCI resources arrangement.