

Physical Interface Module (PIM) Compatibility Matrix for J-series Routers and Secure Services Gateways (SSG)

Juniper Networks offers customers a variety of choices when connecting remote, branch, and regional offices to the corporate network, including J-series routers and SSG 500 series security appliances. Both of these product portfolios offer support for a variety of physical interface modules (PIMs) including T1, E1, FE, Serial, DS3, ADSL, G.SHDSL, ISDN BRI, and enhanced Ethernet connectivity.

Table 1—WAN PIM, Platform, and Software Compatibility

WAN PIMs	Description	Minimum JUNOS		Minimum ScreenOS SSG 520/550
		J4300	J6300	
JX-2T1-RJ48-S	2xT1 PIM	JUNOS 7.0	JUNOS 7.0	ScreenOS 5.1
JX-2T1-1TL-RJ48-S	2xT1 PIC. One-port T1 License	JUNOS 7.0	JUNOS 7.0	N/A
JX-2E1-RJ48-S	2xE1 PIM	JUNOS 7.0	JUNOS 7.0	ScreenOS 5.1
JX-2E1-1EL-RJ48-S	2xE1 PIC. One-port E1 License	JUNOS 7.0	JUNOS 7.0	N/A
JX-2Serial-S	2xSerial PIM	JUNOS 7.0	JUNOS 7.0	ScreenOS 5.1
JX-2Serial-1SL-S	2xSerial PIC. One-port Serial License.	JUNOS 7.0	JUNOS 7.0	N/A
JX-1DS3-S	1xDS3 PIC	N/A	JUNOS 7.0	ScreenOS 5.1
JX-1E3-S	1 Port E3 PIM	N/A	JUNOS 7.3	N/A
JX-4BRI-S-S	4xISDN BRI - S Interface	JUNOS 7.3	JUNOS 7.3	N/A
JX-4BRI-U-S	4xISDN BRI - U Interface	JUNOS 7.3	JUNOS 7.3	N/A
JX-1ADSL-A-S	1 Port ADSL Annex A PIM	JUNOS 7.2	JUNOS 7.2	N/A
JX-1ADSL-B-S	1 Port ADSL Annex B PIM	JUNOS 7.2	JUNOS 7.2	N/A
JX-2SHDSL-S	2-Port 2-wire G.SHDSL Interface	JUNOS 7.4	JUNOS 7.4	N/A

Table 2—Ethernet WAN PIM, Platform, and Software Compatibility

Ethernet PIMs	Description	Minimum JUNOS		Minimum ScreenOS SSG 520/550
		J4300	J6300	
JX-2FE-TX-S	2xFE PIM	JUNOS 7.4	JUNOS 7.4	N/A
JX-2FE-1FEL-TX-S	2xFE PIC. One-port FE License.	JUNOS 7.0	JUNOS 7.0	N/A

Table 3—Enhanced Ethernet WAN PIM, Platform, and Software Compatibility

Enhanced Ethernet PIMs	Description	Minimum JUNOS		Minimum ScreenOS SSG 520/550
		J4300	J6300	
JXE-1GE-TX-S	1xGigabit Copper EPIM	N/A	N/A	ScreenOS 5.1
JXE-1GE-SFP-S	1xGigabit SFP EPIM	N/A	N/A	ScreenOS 5.1
JXE-4FE-TX-S	4xFE EPIM	N/A	N/A	ScreenOS 5.1

For More Information

For more information on Juniper J-series routers and Secure Services Gateways, please visit <http://www.juniper.net/product>