

Network Connectivity

Internet Connectivity Products

SunLink PPP Products

SunLink PPP enables Sun customers to easily communicate outside their local-area networks. It allows Sun nodes to route IP traffic over point-to-point networks by using the Internet standard Point-to-Point Protocol (PPP).

Description	Order Number
Media, Documentation, and Single-Gateway License	
SunLink PPP 3.0 for Solaris 2.x	
ScholarPAC Solstice PPP 3.0.1 CD-ROM Media, Documentation and Single Server	UNPPP-3.0.1-P
Media, Documentation, and 100 Server License, unlimited Clients	
SunLink PPP 3.0 for Solaris 2.x	
ScholarPARC Solstice PPP 3.0.1 CD-ROM Media, Documentation and 100 Server unlimited clients	UNPPP-3.0.1-P100

General Notes

- *Read the Software licensing information before ordering any software products.*
- *SunLink PPP 3.0.1 for Solaris 2.x requires Solaris 2.3 or later Solaris 2.x release; optional use of SunLink HSI/S 2.0 will enhance performance. SunLink PPP 1.0 for Solaris 1.0 requires Solaris 1.0 or later Solaris 1.x release; optional use of SunLink HSI/S 1.0 will enhance performance.*
- *A Gateway License allows the setup of a specified number of gateways at a time.*

Telecommunications Connectivity Products

Solstice Frame Relay

Solstice Frame Relay enables remote Sun systems to share resources across a Frame Relay network. It features transparent IP connectivity over public or private Frame Relay networks and supports cost-effective data transfer at speeds up to T1/E1.

- Solaris 1.x and SunLink HSI/S or SunLink MCP (Frame Relay 1.0)
- Solaris 2.4 or later and SunLink HSI/S (Frame Relay 2.0.1)

Description	Order Number
Media, Documentation, and Single-Gateway License	
SunLink Frame Relay 2.0	
ScholarPAC Sparc Frame Relay 2.0.1 CD-ROM Media, and Single RTU License	UNFR-2.0.1-S

General Notes

- *Read the Software licensing information before ordering any software products.*
- *A Gateway License allows the setup of a specified number of gateways at a time.*

Solstice FTAM 8.0.x for Solaris 2.x

Solstice FTAM 8.0.3 is an implementation of the File Transfer, Access, and Management protocol (ISO 8571), which provides end-user tools, APIs, and administration facilities.

SunLink FTAM 8.0.1 conforms to GOSIP V2 standards.

Description	Order Number
Media, Online Documentation, and System License	
SunLink FTAM 8.0.3 for Solaris 2.x	
ScholarPAC SunLink FTAM 8.0.3 Media and 1 RTU	UNFTAM-8.0.3-S

General Notes

- *Read the Software licensing information before ordering any software products.*
- *Solstice FTAM 8.0.3 requires Solaris 2.4, 2.5, 2.5.1 or 2.6 releases and Solstice OSI 8.1 or 8.1.1.*

Solstice OSI Products

Solstice OSI 8.1.1 Communication Platform allows any OSI application on a Sun system to communicate with another over an OSI network. It implements a full set of protocols from layer 7 (application) to layer 3 (network) and can run concurrently over WANs, LANs, and TCP/IP networks. Standard APIs above transport and ACSE/Presentation are offered.

SunLink OSI 8.0 conforms to GOSIP V2 standards.

Description	Order Number
Media, Online Documentation, and Single-System License	
SunLink OSI for Solaris 2.x	
ScholarPAC SunLink OSI 8.1.1 Media and 1 RTU	UNOSI-8.1.1-S
Media, Documentation, and Single-System Licenses	
SunLink OSI for Solaris 2.x	
ScholarPAC OSI 8.0.1	UNOSI-8.0.1-P

General Notes

- *Read the Software licensing information before ordering any software products.*
- *SunLink OSI 8.0 requires Solaris 2.0 or later Solaris 2.x release. SunLink OSI 8.0.1 requires Solaris 2.3, 2.4, 2.5 or 2.5.1 release. Solstice OSI 8.1.1 requires Solaris 2.4, 2.5, 2.5.1 or 2.6 release.*

Solstice X.25 Products

Solstice X.25 is a gateway product that allows Sun systems to access public or private packet-switching networks adhering to CCITT X.25 protocols. It also incorporates X.3 and X.29 specifications for terminal-to-host communication.

SunLink X.25 8.0 conforms to GOSIP V2 standards.

Description	Order Number
Media, Documentation, and Single-Gateway License	
SunLink X.25 8.0.x for Solaris 2.x	
ScholarPAC X.25 8.0.1	UNX25-8.0.1-P
<i>Note: This product can use the serial port(s) on the Sun system or may be used with SunLink HSI/S to enhance performance.</i>	

General Notes

- *Read the Software licensing information before ordering any software products.*
- *SunLink X.25 8.0 requires Solaris 2.0 or later Solaris 2.x release; SunLink X.25 8.0.1 requires Solaris 2.3 or later Solaris 2.x release. SunLink X.25 for Solaris 1.x requires Solaris 1.0 or later Solaris 1.x release.*
- *A Gateway License allows the setup of a specified number of gateways at a time.*

SunLink X.400 9.0.x for Solaris 2.x

Solstice X.400 builds messaging networks that allows users and applications to exchange information over TCP/IP and OSI networks. Solstice X.400 implements the 1988 recommendations from ITU (International Telecommunications Union, formerly CCITT): X.400 to X.420, and X.435.

Tier 1 servers include all SPARC Workgroup, Network and Media Servers.

Tier 2 servers include all SPARC Departmental and Data Center Servers.

Includes:

A Messaging Server that includes a Message Transfer Agent (MTA), a Message Store (MS), a Simple Network Management Protocol (SNMP) with MADMAN MIB (Messaging and Directory Management Information Base), a GUI tool for configuration and administration, journaling and accounting utilities, and trace and troubleshooting tools. A server provides the core store-and-forward mechanisms for messaging clients, and can be interconnected with other servers to build mission critical messaging backbones.

User Mailboxes to add new users to a messaging server.

A Client Toolkit to develop X.400 client applications using X/Open APIs (XMA, XMS, XMT) by accessing MTA and MS services via P3 and P7 protocols.

An Internet Adapter to connect the Solstice Messaging system to an Internet mail system (SMTP/MIME networks).

Requires:

Solaris 2.4 or later Solaris 2.x release, 16 Mbytes of swap space, and 32 Mbytes of main memory

Description	Order Number
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License

SunLink X.400 9.0 for Solaris 2.x

SchlorparPAC Solstice X.400 9.0 Product Suite License Only Includes: RTU server, RTU client toolkit, RTU 50 Mailboxes, RTU Internet Adapter, RTU Messaging MGMT	UNX400-9.0-L
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SunLink X.500 1.0 for Solaris 2.x

Solstice X.500 is a distributed directory system with a client/server architecture. It builds distributed directories, allowing users and applications to obtain information from the database about any kind of object (user, application, or device). The product runs over a TCP/IP and OSI network (SunLink OSI is required for an OSI network). Solstice X.400 implements the 1988 recommendations from ITU (International Telecommunications Union, formerly CCITT).

Tier 1 servers include all SPARC Workgroup, Network and Media Servers.

Tier 2 servers include all SPARC Departmental and Data Center Servers.

Includes:

The Directory Server provides the following: a Directory System Agent (DSA), an LDAP Server (using the Lightweight Directory Access Protocol), a database with data import and export utilities and backup and restore tools, a graphical tool for directory configuration and administration, tools for tracing and troubleshooting.

A Client Toolkit that enables development of X.500 client application using X/Open APIs (XDS and XOM). It also provides a Directory User Agent (DUA) configuration tool.

Requires:

Solaris 2.4 or later Solaris 2.x release, 16 Mbytes of swap space, and 32 Mbytes of main memory

Description	Order Number
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License

SunLink X.500 1.0 for Solaris 2.x

ScholarPAC Solstice X.500 1.0 Product Suite License 4 RTUs include Server SPARC, Server x86, Client Toolkit SPARC, Client Toolkit X86	UNX500-1.0-L
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