Cradles
SPT 15XX and
SPT 17XX/18XX Series

symbol®

A Selection of Cradles to Meet Your Needs

Symbol offers a complete line of cradles for the SPT 15XX and SPT 17XX/18XX Series of pocketable computers. These cradles meet the application needs of the single consumer as well as those of users in large enterprise-wide installations, and includes:

▶ Single-Slot Serial Cradle

▶ Single-Slot Modem Cradle

▶ Four-Slot Serial Cradle

▶ Four-Slot Ethernet Cradle

Software available from Symbol or third-party software developers facilitates the transfer of data from the terminal to a host. This software supports the entire line of cradles offered by Symbol for the SPT product line.

SPT 15XX cradles are compatible with the PalmIII™ and the IBM Workpad. An optional kit enables up to four SPT 15XX four-slot cradles to be stacked. In addition to providing communications, the SPT 17XX/18XX cradles recharge the battery in each terminal.

Single-Slot Serial Cradle

This cradle provides a one-to-one communications link between a single terminal and a host computer. This is typical of a remote user or a small business where only a few users synchronize their terminal to the same host.

Standard Desktop Software from Symbol facilitates the communication between the terminal and a host computer. Ask about custom software, which can be developed for specialized applications.

Single-Slot Modem Cradle

Symbol offers a 33.6 bps (V.34) single-slot modem cradle for remote synchronization over dial-up phone lines. The modem cradle is configured with dual RJ11 phone jacks to accommodate an external phone and an RJ45 jack for serial connection to a host computer.

The modem cradle also has an RJ45 serial connection that enables it to double as a serial cradle. Users choose the operating mode via the Modem Sync/Serial Sync selector switch. The modem cradle is designed for use on a countertop or mounted on a wall.

Four-Slot Serial Cradle

This cradle is designed for applications where multiple terminals are in use at the same location. The RS-232 connection provides fast, automatic, multiple terminal communications with a host computer.

Up to four, four-slot serial cradles can be daisy chained together allowing up to 16 terminals to synchronize sequentially.

palm powered ™

Features	Benefits
Single-Slot Serial Cradle	**Provides one-to-one communications link with a host computer– ideal for a remote user or small business**
Single-Slot Modem Cradle	**For remote synchronization over dial-up phone lines**
Four-Slot Serial Cradle	**Perfect for applications where multiple terminals are in use at the same location**
Four-Slot Ethernet Cradle	**Connects to a hub and enables the synchronization of multiple terminals with local or remote host computers**

When a cradle detects the presence of a terminal it automatically starts synchronization. A multi-color LED on each cradle informs users of the synchronization status.

Standard Desktop Software from Symbol, or third-party software from Aether Systems, provides many-to-one enterprise-level synchronization with local or remote hosts.

Four-Slot Ethernet Cradle

The four-slot Ethernet cradle connects to a hub and enables the synchronization of multiple terminals with local or remote host computers. Using the NetSync® manager application, multiple terminals synchronize concurrently with different host computers, or synchronize sequentially with the same host. Using third-party software from Aether Systems, multiple users can synchronize concurrently with the same or different host computers.

Up to four multi-slot serial cradles can be daisy chained to a four-slot Ethernet cradle; SPT terminals in the cradles will synchronize sequentially.

Symbol also offers a Vehicle Mounted Cradle for use with the SPT 17XX/SPT 18XX Series in mobile field applications. To find out more about the Vehicle Mounted Cradle visit www.symbol.com/palm

SPT 15XX and SPT 17XX/18XX Cradle Specifications

Single-Slot Serial / Single-Slot Modem/Serial

	Single-Slot Serial		**Single-Slot Modem/Serial**	
	SPT 15XX	**SPT 17XX/18XX**	**SPT 15XX**	**SPT 17XX/18XX**
Power:	No separate power required	110VAC: separate AC adapter, wall plug*	110VAC: separate AC adapter, wall plug	110VAC: separate AC adapter wall plug
Charging Capability:	No	Yes	No	Yes
Operating Temperature:	32° to 113°F/0° to 50°C	32° to 113°F/0° to 50°C	32° to 113°F/0° to 50°C	32° to 113°F/0° to 50°C
Dimensions:	Length: 3.5 in./9.0 cm Height: 2.0 in./5.1 cm Depth: 4.0 in./10.2 cm	Length: 4.5 in./11.4 cm Height: 4.25 in./10.8 cm Depth: 4.5 in./11.4 cm	Length: 3.5 in./9.0 cm Height: 5.7 in./14.6 cm Depth: 3.7 in./9.4 cm	Length: 4.5 in./11.4 cm Height: 4.3 in./10.8 cm Depth: 4.3 in./11.4 cm
Daisy Chain Capacity:	Not daisy chainable	Not daisy chainable	Not daisy chainable	Not daisy chainable
Multicolor LED:	None	None	None	Red, Green
Connectors:	Serial, male DB-9	Serial, male DB-9	2 RJ11 phone, 1 RJ45 serial port 33.6 kbs, V.34	2 RJ11 phone, 1 RJ45 serial port Also operates as serial cradle
Stacking Kit Accessory:	N/A	N/A	N/A	N/A

Four-Slot Serial / Four-Slot Ethernet

	Four-Slot Serial		**Four-Slot Ethernet**	
	SPT 15XX	**SPT 17XX/18XX**	**SPT 15XX**	**SPT 17XX/18XX**
Power:	110VAC: separate AC adapter, wall plug	110VAC: separate AC adapter, wall plug	110VAC: separate AC adapter, wall plug	110VAC: separate AC adapter and wall plug
Charging Capability:	No	Yes	No	Yes
Operating Temperature:	32° to 113°F/0° to 50°C	32° to 113°F/0° to 50°C	32° to 113°F/0° to 50°C	32° to 113°F/0° to 50°C
Dimensions:	Length: 16 in./40.6 cm Height: 6.3 in./16 cm Depth: 4.6 in./11.7 cm	Length: 17.3 in./43.5 cm Height: 4.3 in./10.8 cm Depth: 4.5 in./11.4 cm	Length: 16 in./40.6 cm Height: 6.3 in./16 cm Depth: 4.6 in./11.7 cm	Length: 17.3 in./43.5 cm Height: 4.3 in./10.8 cm Depth: 4.5 in./11.4 cm
Daisy Chain Capacity:	4 cradles maximum	4 cradles maximum	Up to 4 serial cradles from one Ethernet cradle	Up to 4 serial cradles from one Ethernet cradle
Multicolor LED:	Red, Green	Red, Green	None	Red, Green
Connectors:	1 RJ45 serial, 1 RJ45 expansion port	1 RJ45 serial, 1 RJ45 expansion port	RJ45 expansion, 1 RJ45 Ethernet port	RJ45 expansion, 1 RJ45 Ethernet port
Stacking Kit Accessory:	CRD1500-4000KT	N/A	CRD1500-4000KT	N/A

Single-Slot Serial Charging / Single-Slot Modem Charging

	Single-Slot Serial Charging	**Single-Slot Modem Charging**
	SPT 15XX	**SPT 15XX**
Charging Capability:	Yes	Yes
Operating Temperature:	32° to 113°F/0° to 50°C	32° to 113°F/0° to 50°C
Dimensions:	3.5 in. L x 5.7 in. H x 3.7 in. D/9.0 cm L x 14.6 cm H x 9.4 cm D	3.5 in. L x 5.7 in. H x 3.7 in. D/9.0 cm L x 14.6 cm H x 9.4 cm D
Daisy Chain Capacity:	Not daisy chainable	Not daisy chainable
Multicolor LED:	None	None
Connectors:	1 RJ45 serial	2 RJ11 phone, 1 RJ45 serial port; also operates as serial cradle
Stacking Kit Accessory:	N/A	N/A

Regulatory

Electrical Safety	Certified to UL1950, CSA C22.2 No. 950, EN60950/1EC950
EMI/RFI	FCC Part 15 Class A, ICES-003 Class A, European Union EMC Directive, Australian SMA

N410 CE

*Includes spare battery charge slot
(Note: Due to different dimensions and serial connectors in the palm-held terminals, the SPT 1500 and SPT 1700 cradles are not interchangeable.)

For system, product or services availability and specific information within your country, please contact your local Symbol Technologies office or Business Partner.

symbol
BUSINESS PARTNER

EJ 04/02

symbol®