

SAM4S ECR Models and Cables List Table

Model	Port	Cable	Function	Note
ER180	n/a			
ER180T/TDL	n/a			
ER290	n/a			
ER265B	DB9M - COM1 (optional)	CAB-E661PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E661PR25	Serial Kitchen Printer	
ER260RALB ER265RALB	DB9M - COM 1	CAB-E661PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E661PR25	Serial Kitchen Printer	
ER230B/BN	RJ45 - COM 1, 2	CAB-E103PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E103PR25	All type of Serial External Printer	
		CAB-E103AP1	Cas AP-1W Scale	
		CAB-E103PD2	Cas PD-II Scale	
		CAB-ER230SCN	RJ45 to DB9M Converter Cable for Scanner Use	
		CAB-E103Ext9M	RJ45 to DB9M Converter Cable for all other types	
		CAB-E663EXT	RJ45 to DB9F Converter Cable for all other types	
ER380	DB9F - COM 1	CAB-E661PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E661PR25	All type of Serial External Printer	
		CAB-E661AP1	Cas AP-1W Scale	
		CAB-E661PD2	Cas PD-II Scale	
		CND9MD9M	DB9F to DB9M Gender Changer	
ER380M/MB ER390M/MB ER420M ER430M ER52xxM	DB9F - COM 1, 2	CAB-E661PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E661PR25	All type of Serial External Printer	
		CAB-E661AP1	Cas AP-1W Scale	
		CAB-E661PD2	Cas PD-II Scale	
		CND9MD9M	DB9F to DB9M Gender Changer	
ER52xx (disc. see ER9xx as replacement)	DB9F - COM 1, 2	CAB-E661PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E661PR25	All type of Serial External Printer	
		CAB-E661AP1	Cas AP-1W Scale	
		CAB-E661PD2	Cas PD-II Scale	
		CND9MD9M	DB9F to DB9M Gender Changer	

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ER9xx	DB9M - COM 1, 2	CAB-E101PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-PR9F25M	All type of Serial External Printer	
		CAB-E101AP1 CAB-PCAP1	Cas AP-1W Scale	
		CAB-E101PD2	Cas PD-II Scale	
	RJ45 - COM 3, 4(O)	CAB-E103PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E103PR25	All type of Serial External Printer	
		CAB-E103AP1	Cas AP-1W Scale	
		CAB-E103PD2	Cas PD-II Scale	
		CAB-E103Ext9M	RJ45 to DB9M Converter Cable	
		CAB-E663EXT	RJ45 to DB9F Converter Cable	
	USB A Female - COM 4(S)	CAB-USB2AA2	PC Communication	For PC COM only, Windows Driver for USB Virtual COM is needed
	RJ12 - Drawer2	Drawer connector	24 Volt only	
ER65x (<i>disc.</i> See SPS3xx as replacement)	DB9F - COM 1, 2	CAB-E661PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E661PR25	All type of Serial External Printer	
		CAB-E661AP1	Cas AP-1W Scale	
		CAB-E661PD2	Cas PD-II Scale	
		CND9MD9M	DB9F to DB9M Gender Changer	
	RJ12 - IRC	CAB-IRC600	IRC 6 pin straight through cable	For IRC Communication
ER600	DB9F - COM 1, 2	CAB-E661PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E661PR25	All type of Serial External Printer	
		CAB-E661AP1	Cas AP-1W Scale	
		CAB-E661PD2	Cas PD-II Scale	
		CND9MD9M	DB9F to DB9M Gender Changer	
	RJ45 - COM 3, 4	CAB-E103PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E103PR25	All type of Serial External Printer	
		CAB-E103AP1	Cas AP-1W Scale	
		CAB-E103PD2	Cas PD-II Scale	
		CAB-E103Ext9M	RJ45 to DB9M Converter Cable	
		CAB-E663EXT	RJ45 to DB9F Converter Cable	
	RJ12 - IRC	CAB-IRC600	IRC 6 pin straight through cable	For IRC Communication
	RJ12 - Drawer 1, 2	Drawer connector	24 Volt only	

Model	Port	Cable	Function	Note
SPS3xx	DB9M - COM 1, 2	CAB-E101PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-PR9F25M	All type of Serial External Printer	
		CAB-E101AP1 CAB-PCAP1	Cas AP-1W Scale	
		CAB-E101PD2	Cas PD-II Scale	
	RJ45 - COM 3, 4(O)	CAB-E103PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E103PR25	All type of Serial External Printer	
		CAB-E103AP1	Cas AP-1W Scale	
		CAB-E103PD2	Cas PD-II Scale	
		CAB-E103Ext9M	RJ45 to DB9M Converter Cable	
		CAB-E663EXT	RJ45 to DB9F Converter Cable	
	USB A Female - COM 4(S)	CAB-USB2AA2	PC Communication	For PC COM only, Windows Driver for USB Virtual COM is needed
	RJ12 - Drawer 2	Drawer connector	24 Volt only	
	RJ45 - LAN	CAB-IRC6600X	2 meters crossover Cat5 cable for direct link between machines	For IRC Communication
		CAB-ETH02 CAB-ETH03 CAB-ETH05	2/3/5 meters straight through Cat5 cables when Router/Switch is used	

Model	Port	Cable	Function	Note
SER70x0 (<i>disc.</i> See SPS530FT or SPS2000B as replacement)	DB9F - COM 1	CAB-E661PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E661PR25	All type of Serial External Printer	
		CAB-E661AP1	Cas AP-1W Scale	
		CAB-E661PD2	Cas PD-II Scale	
		CND9MD9M	DB9F to DB9M Gender Changer	
	RJ45 - COM 2, 3, 4	CAB-E103PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E103PR25	All type of Serial External Printer	
		CAB-E103AP1	Cas AP-1W Scale	
		CAB-E103PD2	Cas PD-II Scale	
		CAB-E103Ext9M	RJ45 to DB9M Converter Cable	
		CAB-E663EXT	RJ45 to DB9F Converter Cable	
	RJ45 - IRC	CAB-IRC6600X	2 meters crossover Cat5 cable for direct link between machines	For IRC Communication
		CAB-ETH02 CAB-ETH03 CAB-ETH05	2/3/5 meters straight through Cat5 cables when Router/Switch is used	
	RJ12 - Drawer 2	Drawer connector	24 Volt only	
	PS/2 - Keyboard		Keyboard	
SPS1000 (<i>disc.</i> See SPS530FT or SPS2000B as replacement)	DB9M - COM 1, 2	CAB-E101PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-PR9F25M	All type of Serial External Printer	
		CAB-E101AP1 CAB-PCAP1	Cas AP-1W Scale	
		CAB-E101PD2	Cas PD-II Scale	
	RJ45 - COM 3(S) RJ45 - COM 4, 5, 6, 7(O)	CAB-E103PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E103PR25	All type of Serial External Printer	
		CAB-E103AP1	Cas AP-1W Scale	
		CAB-E103PD2	Cas PD-II Scale	
		CAB-E103Ext9M	RJ45 to DB9M Converter Cable	
		CAB-E663EXT	RJ45 to DB9F Converter Cable	
	RJ12 - Drawer 1, 2, 3	Drawer connector	24 Volt only	
	RJ45 - Ethernet	CAB-IRC6600X	2 meters crossover Cat5 cable for direct link between machines	For IRC Communication
		CAB-ETH02 CAB-ETH03 CAB-ETH05	2/3/5 meters straight through Cat5 cables when Router/Switch is used	

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SPS530FT	DB9M - COM 1, 2	CAB-E101PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-PR9F25M	All type of Serial External Printer	
		CAB-E101AP1 CAB-PCAP1	Cas AP-1W Scale	
		CAB-E101PD2	Cas PD-II Scale	
	RJ45 - COM 3, 4	CAB-E103PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E103PR25	All type of Serial External Printer	
		CAB-E103AP1	Cas AP-1W Scale	
		CAB-E103PD2	Cas PD-II Scale	
		CAB-E103Ext9M	RJ45 to DB9M Converter Cable	
		CAB-E663EXT	RJ45 to DB9F Converter Cable	
	RJ12 - Drawer 2, 3	Drawer connector	24 Volt only	
	RJ45 - LAN	CAB-IRC6600X	2 meters crossover Cat5 cable for direct link between machines	For firmware update, PC COM, and Ethernet POS Printers
		CAB-ETH02 CAB-ETH03 CAB-ETH05	2/3/5 meters straight through Cat5 cables when Router/Switch is used	
	USB A Female - USB 1, 2		True USB Barcode Scanner USB Keyboard	
SPS2000B	DB9M - COM 1, 2	CAB-E101PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-PR9F25M	All type of Serial External Printer	
		CAB-E101AP1 CAB-PCAP1	Cas AP-1W Scale	
		CAB-E101PD2	Cas PD-II Scale	
	RJ45 - COM 3, 4, 5, 6	CAB-E103PC9	Serial PC Communication	
		CAB-U2RD9M	USB to Serial Converter Cable	For PC COM only, Windows Driver is needed
		CAB-E103PR25	All type of Serial External Printer	
		CAB-E103AP1	Cas AP-1W Scale	
		CAB-E103PD2	Cas PD-II Scale	
		CAB-E103Ext9M	RJ45 to DB9M Converter Cable	
		CAB-E663EXT	RJ45 to DB9F Converter Cable	
	RJ12 - Drawer 1 (2)	Drawer connector	12 Volt only	
	RJ45 - LAN	CAB-IRC6600X	2 meters crossover Cat5 cable for direct link between machines	For firmware update, PC COM, and Ethernet POS Printers
		CAB-ETH02 CAB-ETH03 CAB-ETH05	2/3/5 meters straight through Cat5 cables when Router/Switch is used	
	USB A Female - USB 1, 2		True USB Barcode Scanner	
	DB25F - Parallel Printer	CAB-PAR1.8	All type of Parallel External Printer	
	PS/2 - KB, Mouse		Mouse or Keyboard	