

SHARP PC-1600/K – Compatible Accessory from SHARP

by spellbound

Product Code	Main Target Hardware	Functional Classification											Description		
		Printer	Disk	Tape	Serial	Parallel	Input Device	RAM	(EP)ROM	Software	Power Adaptor	Expendable		Other	
CE-1600P	PC-1600	x	x	x											4 color plotter, DIN A4, CE-1600F interface, cassette interface
CE-1600F	CE-1600P		x												2.5" floppy disk drive
CE-1600E	PC-1600		x			x									Parallel interface, CE-1600F interface
CE-1600M	PC-1600							x							32KB RAM module, slot 1/2
CE-1601M	PC-1600							x							64KB RAM module, slot 2 only
CE-1600L	PC-1600					x									Optical fibre cable, SIO-5/M -> SIO-5/M, null-modem, no hw-handshake
CE-1601L	PC-1600					x									15pin -> DB-25/M, generic, full hw-handshake
CE-1602L	PC-1600					x									15pin -> DB-15/M, MZ-5500/5600, null-modem, full hw-handshake
CE-1603L	PC-1600					x									15pin -> DB-25/M, PC-5000/CE-158, null-modem, pseudo hw-handshake
CE-1604L	PC-1600					x									15pin -> DB-25/F, PC-7000/IBM PC, null-modem, pseudo hw-handshake
CE-1605L	PC-1600					x									15pin -> open, generic, full hw-handshake
CE-1602T	CE-1600L					x									SIO-5/F -> DB-25/F, PC, no hw-handshake
CE-1601E	CE-162XM								x						28 pin DIP adapter for CE-1620M / CE-1625M to EPROM burner
CE-1620M	PC-1600								x						32KB EPROM module, slot 1/2, VPP=21V
CE-1625M	PC-1600								x						32KB EPROM module, slot 1/2, VPP=12.5V
CE-1650M	PC-1600K								x	x					256KB ROM module, slot 2 only: Japanese dictionary
CE-1650F	CE-1600F		x												Box with 10x 2.5" floppy disks
CE-1601N	PC-1600				x		x						Barcode		Barcode reader pen, SIO-5/M, non-optical cable, no hw-handshake
CE-1F01A	CE-1601N		x							x			Barcode		Barcode reader driver software, resident in EXROM3
CE-150	PC-1500	x		x											4 color plotter, cassette interface
CE-151	PC-1500							x							4KB RAM module, slot 1 only
CE-152	CE-150			x											Standard tape recorder
CE-153	PC-1500						x						Keypad		Softkey board, 10 x 14 layout
CE-154	PC-1500												Briefcase		Briefcase for CE-150, CE-152, CE-153, EA-150 and more
CE-155	PC-1500							x							8KB RAM module, slot 1 only
CE-156	PC-1500			x						x					Katakana support software
CE-157	PC-1500							x	x	x					Katakana ROM plus 4KB RAM module
CE-158	PC-1500				x	x									RS-232 (DB-25/F) interface, full hw-handshake, parallel (DB-25/M) interface
CE-159	PC-1500							x							8KB RAM module, slot 1 only, 4/6/8KB configurable as read only
CE-160	PC-1500							x							8KB Pseudo-ROM module, slot 1 only, writable only via CE-165
CE-161	PC-1500							x							16KB RAM module, slot 1/2
CE-162E	PC-1500	x		x		x									Centronics interface, cassette interface
CE-163	PC-1500							x							2x16KB RAM module, slot 2 only, bankswitch via OUT&28/29,0
CE-165	PC-1500							x					Writer		Device for parallel writing of up to 16 CE-160 modules
CE-515P	Generic	x			x	x									4 color plotter, up to DIN A4, printer hw-handshake
CE-516P	Generic	x			x	x									4 color plotter, up to DIN A4, advanced functions, printer hw-handshake
CE-515M	CE-515/6P	x							x	x					Kanji character table ROM
CE-515L	CE-158	x			x										DB-25/M -> DIN-4/M (CE-515/6P), printer hw-handshake
CE-516L	PC-1600	x			x										15pin -> DIN-4/M (CE-515/6P), printer hw-handshake
EA-158C	CE-158	x				x									DB-25/F -> Centronics-36/M (CE-158/1600E to printer – e.g. CE-515/6P)
CE-15A	PC-1500			x						x					Application Programs Cassette Tape
CE-501A	PC-1500								x	x					16KB ROM module, slot 1 only: Graphics Development
CE-501B	PC-1500								x	x					16KB ROM module, slot 1 only: Business Graphics
CE-502A	PC-1500								x	x					16KB ROM module, slot 1 only: General Statistics
CE-502B	PC-1500								x	x					16KB ROM module, slot 1 only: Statistical Distribution
CE-503A	PC-1500								x	x					16KB ROM module, slot 1 only: Electrical Engineering
CE-503B	PC-1500								x	x					16KB ROM module, slot 1 only: Circuit Analysis
CE-504A	PC-1500								x	x					16KB ROM module, slot 1 only: Finance
CE-505A	PC-1500								x	x					16KB ROM module, slot 1 only: Math
CE-507A	PC-1500								x	x					16KB ROM module, slot 1 only: Sharp Calc
CE-130T	PC-1350/60				x										15pin -> DB-25/F, generic, full hw-handshake + RTR
CE-131T	Organizer				x										15pin -> DB-25/F, PC, null-modem, full hw-handshake
CE-132T	Organizer				x										15pin -> DB-25/F, PC, null-modem, full hw-handshake
CE-133T	Organizer				x										15pin -> DB-25/F, PC, null-modem, no hw-handshake
CE-134T	Organizer				x										15pin -> DB-25/F, PC, null-modem, no hw-handshake
CE-135T	Organizer				x										15pin -> Mini-DIN-8/M (RS-422), MAC, null-modem, no hw-handshake
CE-137T	Organizer				x										15pin -> DB-9/M + Mini-DIN-8/F, generic, no hw-handshake
CE-140T	Organizer				x										15pin -> DB-25/M, PC, null-modem, no hw-handshake
CE-315L	Organizer				x										15pin -> 15pin, null-modem, partial hw-handshake
EA-150	CE-150										x				9V, 500mA
EA-160	CE-1600P										x				8.4V, 1A
CE-160CA	CE-1600P										x				8.4V, 1A, car-battery adaptor (input 12-24V DC)
EA-57A	CE-515/6P										x				9.8V, 1.2A
EA-21A	CE-158										x				8.2V, 350mA
EA-11E	CE-1602T u.a.										x				6V, 140mA
EA-850B	Generic	x											x		4 black plotter pens
EA-850C	Generic	x											x		4 color plotter pens (black, blue, green, red)
EA-852C	CE-515/6P	x											x		4 color plotter pens for transparent paper (black, blue, green, red)
EA-1500P	CE-150	x											x		5 white paper rolls, 58mm
EA-4AR1	CE-1600P	x											x		1 white paper roll, 210mm
EA-1LR1	CE-1600P	x											x		1 white paper roll, 216mm
EA-515P	CE-515/6P	x											x		3 white paper rolls, 114mm

null-modem:

Integrated crossed signal wirings for data (RCV/TXD) and hw-handshake signals (RTS/CTS, DTR/DSR) if existent

full hw-handshake:

RTS, CTS, DTR, DSR

partial hw-handshake:

RTS, CTS

pseudo hw-handshake:

CTS<-DTR, RTS->CD, CD<-RTS+CTS(loopback), DTR->DSR, DSR<-NC (left side = PC-1600) => XON/XOFF recommended

printer hw-handshake:

CTS only - (printer) device can pause incoming data transmission

no hw-handshake:

RTS, CTS not supported/connected