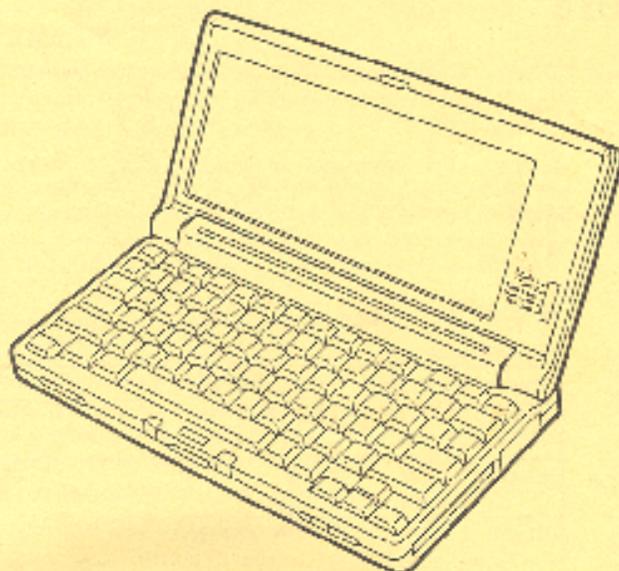


SHARP SERVICE MANUAL

CODE: 00ZPC3000SM/E



PALMTOP COMPUTER

PC-3000

MODEL PC-3100

OPTION: CE-301F
 CE-301CB
 CE-302CB
 CE-303CB

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NOTE

This Service Manual is for the PC-3000/PC-3100 and their peripheral devices. It mainly describes the PC-3000 and the differences between the two models are added.

The differences between the PC-3000 and the PC-3100 are shown below.

1. Differences between the PC-3000 and the PC-3100

(1) Hardware specifications

PC-3000

Specifications

Hardware (Main PWB: DUNTK1269RHZZ)	
CPU	80C88A Clock Speed: 10MHz
Memory	ROM RAM
	1MB 1MB
Display	FSTN B/W LCD Emulation: CGA/MDA Resolution: 640x200 pixels
Keyboard	Qwerty 77 keys
I/O ports	Serial (RS-232C) interface port x 1 Parallel interface port x 1 PCMCIA 1.0 IC card x 2 Expansion bus port for 3.5" FDD unit
Dimension (W x D x H)	222 x 112 x 25.4 mm (8.8" x 4.4" x 1.0")
Weight	Approx. 1lb. (450 g)
Power supply	AA batteries x 3, Lithium battery x 1 Optional AC adaptor

PC-3100

Specifications

Hardware (Main PWB: DUNTK1262RHZZ)	
CPU	80C88A Clock Speed: 10MHz
Memory	ROM RAM
	1MB 2MB
Display	FSTN B/W LCD Emulation: CGA/MDA Resolution: 640 x 200 pixels
Keyboard	Qwerty 77 keys
I/O ports	Serial (RS-232C) interface port x 1 Parallel interface port x 1 PCMCIA 1.0 IC card x 2 Expansion bus port for 3.5" FDD unit
Dimension (W x D x H)	222 x 112 x 25.4 mm (8.8" x 4.4" x 1.0")
Weight	Approx. 1lb. (450 g)
Power supply	AA batteries x 3, Lithium battery X 1 Optional AC adaptor

(2) Mechanism

	PC-3000	PC-3100
DECORATION PANEL	0 GM 4 01 5 4 1 0 1 / /	0 GM 4 01 5 8 1 0 1 / /
CAB-C	0 GM 7 31 5 4 1 0 4 / /	0 GM 7 31 5 8 1 0 1 / /
PACKING CASE	G version	0 GM 8 15 0 1 3 9 6 / /
	Other version	0 GM 8 15 0 1 3 9 5 / /
PATING LABEL		0 GM 8 02 0 2 8 1 3 / /
		0 GM 8 02 0 2 8 3 1 / /
Finish self-declaration	0 GM 8 02 0 2 8 1 7 / /	0 GM 8 02 0 2 8 3 2 / /
MASTER PACKING CASE	0 GM 8 15 0 1 3 9 4 / /	0 GM 8 15 0 1 0 9 7 / /