

SCE86638 Series

CARD-686

Preliminary

■ DESCRIPTION

The EPSON CARD-686 is a credit card size product that features PC/AT compatible functions, made possible by EPSON's computer know-how and micro-assembly technology. The EPSON CARD-686 consists of the AMD-K6-2EL of 233MHz, RAM, ROM, SVGA controller, Bus / Peripheral controller, and can connect to various devices and external peripherals via a 236-pin card connector. The CARD-686 is the fastest lineup of CARD-PC.

With the EPSON CARD-686, it is easy to build systems with specific needs for each customer's applications, such as POS, FA and CATV. The EPSON CARD-686 Series can be easily used to upgrade a system from Other CARD-PC with the EASI, the standard system interface. Maintenance is simplified, since only cards need to be replaced in the field.

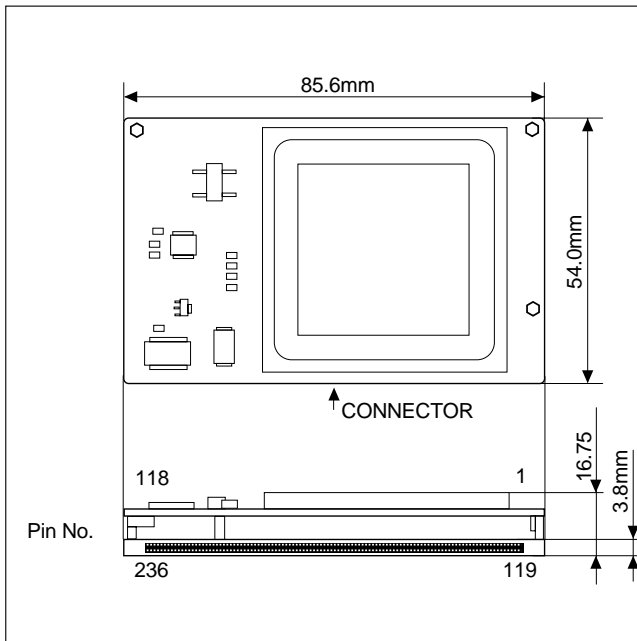
■ FEATURES

- CPU AMD-K6-2EL
- CPU Clock 233MHz
- Chip Set ISP0016 , SPC8221 (Seiko Epson)
- Memory
 - RAM 32MB, 64MB
 - BIOS ROM 256KB
- SVGA SPC8110 (Seiko Epson)
 - Analog RGB
 - Mono-STN or color TFT/STN
- VRAM 1MB
- Power supply 3.3V and 5.0V
- EPSON DBIOS PC/AT compatible BIOS
SVGA BIOS
Power management BIOS

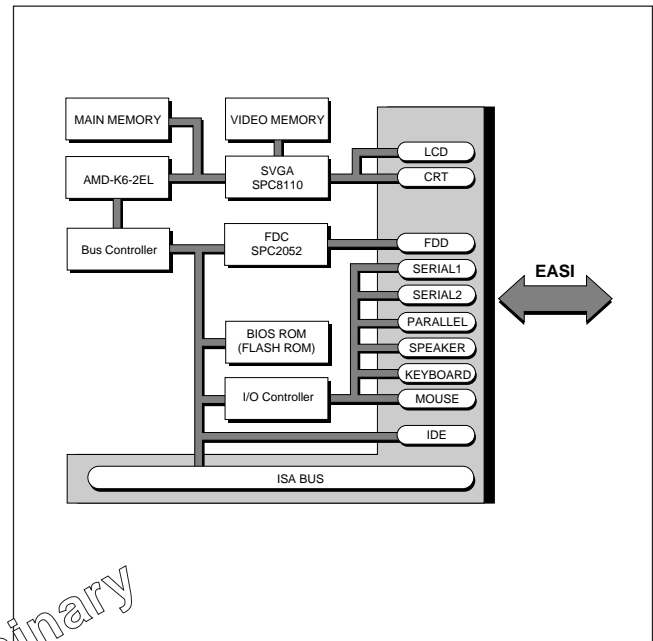
■ SELECTION GUIDE

Model No.	Clock (MHz)	RAM (MB)	ROM (KB)	Dimentons(mm)
SCE8663802	233	32	256	85.6x54.0x16.75mm
SCE8663803	233	64	256	85.6x54.0x16.75mm

■ CARD DIMENSIONS



■ BLOK DIAGRAM



■ CAUTIONS

There is danger of burns because the surface of CARD-686 gets very hot. We ask for the safty measure not to touch the surface or setting up the cover. The prominent precaution about the temperature are requested.

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