

Comma6a-New Slot *Gaming Card*

SGC6a

- Counters management of New Slot Machine Comma6a
- Management of counters and AAMS control device

GAMING

SGC6a is an innovative solution to the problems of **security** and **counters management** of the **new Comma6a slot machines**.

SGC6a integrates, in a sole platform, all the electrical interfaces, typical of a Comma6a Slot machine (Input/Output, Cctalk Bus, Antitamper control, management of AAMS control device, etc.)

The carrying out and the assembling are more simple and faster with SGC6a. You can concentrate on the game application and graphics, leaving the interactive control of the peripherals (Buttons, Joystick, Cctalk bus) to a powerful and flexible protocol, supplied by SGC6a.

SGC6a is used in the following applications:

- **Security Management;**
- **Management of AAMS counters;**
- **Management of Comma6a serial protocol;**
- **Management of AAMS control device;**
- **Management of Cctalk;**
- **Management of tampering.**

Thanks to its architecture and flexibility it is possible to use SGC6a in “ad hoc” solutions, suitable for any customer’s needs. Your game can be developed on a PC basis or on proprietary hardware and will be able to communicate with SGC6a via ethernet or serial, depending on request.

How does it work?

Simple! SGC6a uses a proprietary communication protocol for the management of all the peripherals connected to it. There is the possibility to create different accesses to the menus for Installators and Renters.

SGC6a is preset for Statistics, Manager and Shopkeeper accounting.

Many peripherals connected to a sole device, compact and easy to use!

It can be used with PC or with proprietary gaming cards.

- ISO/IEC IS-15408 EAL2 high security level.
- Metal mechanic for the protection of electronics and connectors.
- Motherboard Mini-ITX Fan-less, high integration 170 x 170 mm.
- It can operate with the following operating systems: Windows® XP, WinCE.NET, Embedded Linux.
- Size: 198 x 237 x 65 mm.



TECHNICAL FEATURES

- JAMMA interface for the case cabling
- Management of security, AAMS counters and AAMS control device
- Easily integrable with PC or proprietary gaming card
- Comma6a management towards the PDA
- Hoppers and CCTALKToken machines (several models) management
- 12 inputs including:
 - 8 buttons
 - Refill
 - Test
 - Door opening
 - Auxiliary input
- 9 outputs including:
 - 7 outputs for lamps
 - 2 pulse counter
- Tampering signalling
- Separate power for Card, Hopper and Token machine
- Power down detection
- Available in different versions:
 - inside a mechanic case, with built-in PC card from 400 to 800Mhz fan less;
 - ethernet or serial interface;
 - other configurations on demand
- Support service for the three different certification schemes

Some examples of technical features with SK PC supplied by Digicom:

Type & Code	986LCD-M/mITX 810200-4500	AR-B5293	886LCD-M/mITX 810196-4500	786LCD/mITX 810046-4500
CPU	Intel Mobile Celeron	Celeron M	Intel Mobile Celeron	Intel Mobile Celeron
CPU Clock	1,60GHz	1G	800MHz (BGA)	400MH(BGA)
Front Side Bus	533/677MHz	400MHz	400MHz	100/133MHz
Chipset	Intel 945GM+ICH7R	910GML+ICH6M	Intel 855GME+6300ESB	Intel 815E+ICH4
DRAM	Fino a 3Gbyte DDR2	DDR2	Fino a 1 Gbyte DDR	Fino a 512 Mbyte SDRAM
Video Memory	Max 224 MByte Shared Video Memory, Dynamic Video Memory Technology (DVMT) 3.0	128 MByte Video Memory	Max 64 MByte Shared Video Memory	Max 16 MByte Shared Video Memory
Graphic Controller	Intel GMA950 Controller with 2D/3D Graphic Engine	GMA 900 Graphics	Intel Extreme Graphics 2 controller with 2D/3D Graphic Engine	Intel 815E Graphics with
Graphic Interface	VGA connector	VGA connector	VGA connector	VGA connector
Consumption	50W	49W	37W	17W
IDE Interface	YES	YES	YES	
Double Monitor	Optional	Optional	N.A.	N.A.
FAN	YES	YES	FANLESS	FANLESS

