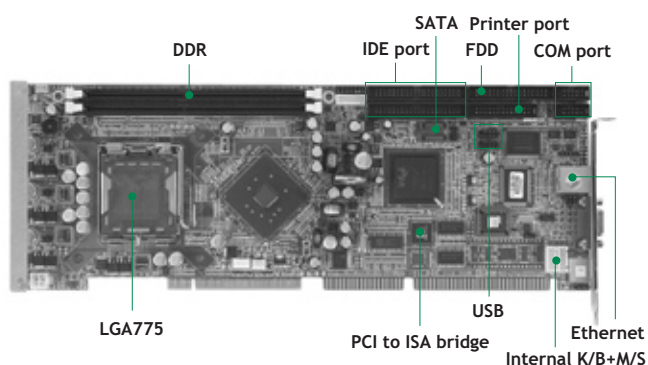


# SBC81202

LGA775 Intel® Pentium® D PICMG 1.0 Full-size CPU Card with Intel® 865G+ICH5 Chipset, VGA and LAN



## System

CPU	LGA775 socket for Intel® Pentium® D/Pentium® 4/Celeron® D processor with 533/800 MHz
System Memory	2 x 184-in DDR-266/333/400 DIMM max. up to 4 GB (the actual max. capacity will be less depending on system configuration)
Chipset	Intel® 865G+ICH5
BIOS	Phoenix-Award BIOS
SSD	IDE DoM
Watchdog Timer	255 levels, 1-255 sec.
Expansion Interface	* PCI with 4 bus masters * ISA with 16-bit bus
Battery	Lithium 3V/196mAh
Size	338 x 122mm
Temperature	0°C - +60°C (32°F - 140°F), operation
Operation Humidity	10% - 95% relative humidity, non-condensing

## I/O

MIO	2 x IDE; PATA-100 1 x FDD 1 x PS/2 keyboard 1 x PS/2 mouse 1 x LPT; with SPP/EPP/ECP supported 2 x RS-232 (COM 1) 1 x RS-232/422/485 (COM 2)
SATA	2 x SATA-150
Hardware Monitoring	Support CPU/System temperature, CPU/System voltage, and CPU/System fan features
Ethernet	1 port as 10/100/1000Mbps supports Wake-on-LAN with Realtek RTL8110SC
Audio	AC'97/HD audio interface for external kit
USB	4 x USB 2.0
SMBus	AC'97/HD audio interface for external kit

## Features

- LGA775 for Intel® Pentium® D/Pentium® 4/Celeron® D processor with 533/800 MHz
- Intel® 865G+ICH5 chipset
- 2 DDR DIMM support up to 4 GB memory
- 2 SATA ports support data transfer rate up to 150MB/s

## Display

Chipset	Intel® 865G GMCH integrated graphics engine
Memory Size	Dedicated frame buffer up to 64MB
Resolution	VGA up to 2048 x 1536 @ 75 Hz with 32-bit color
Output Interface	VGA with D-sub 15-pin connector

## Packing List

Standard		
Quick manual, utility CD, jumper pack x 1		
Cable		
Part Number	Description	SBC81202VG Qty
59380502000E	COM + Print cable w/ bracket	1
59381400000E	FDD flat cable	1
59381560000E	Mini DIN Y-cable for PS/2 K/B+M/S	1
59382601000E	Ultra DMA66 IDE cable 40-pin 455mm	1
593826A0000E	SATA signal cable 500mm	1
593836A0030E	SATA power cable 150mm	1

## Ordering Information

Standard	
SBC81202VG	LGA775 socket PICMG 1.0 full-size CPU card (P/N: E381202103) with VGA, 10/100/1000Mbps and 4 USB
Optional	
E9C900B001	LGA775 P4 cooler 3-pin H: 66.8mm
593836A0030E	SATA power cable 4-pin L=150mm
593826A0000E	SATA signal cable L=500mm
5938A808010E	2 x USB port cable L=190mm