

BPC-500-5820

- Intel Pentium MMX/AMD K6-III BOX PC with CRT & Fast Ethernet, Audio, USB and Printer Port



Features

CE FCC ...

- ★ Default Pentium 233MHz CPU
- ★ Default 32MB SDRAM (up to 1GB)
- ★ Low Cost & High Performance Controller
- ★ Suitable for GSM and Network Application

Specifications

System Board

- **CPU:** Support socket 7 AMD K6-III Up to 500MHz, VIA Cyrix MII, Intel Pentium MMX (Default Pentium 233MHz)
- **System Memory:** Up to 1GB SDRAM in two 168-pin DIMM sockets (Default 32MB)
- **System Chipset:** SiS530 (Host, PCI, 3D AGP Video/Graphic)
- **BIOS:** AWARD PCI/ISA PnP system BIOS
- **Display:** C&T 69000 2MB DRAM on die HIQVideo Accelerator (PIM-582C)
SiS-530 AGP, 2x AGP, 8MB shared memory (PIM-582)
- **Fast Ethernet:** Realtek RTL8139 10/100Mbps
- **Watchdog Timer:** Generates system RESET or NMI, 1, 2, 10, 20, 110, 220 seconds timer interval
- **Audio:** ESS Solo-1 ES-1938S, 3D sound on board
- **Flash Disk:** 1 x DiskOnChip 2000 socket up to 288MB bytes
- **Expansion Slot:** PCI 32 bit, PC/104-16 bit
- **Serial Ports:** 3 x RS232C, 1 x RS232C/485(COM2)
- **Parallel Ports:** SPP, EPP and ECP mode
- **USB:** 2 x USB ports (12Mb/s, 1.5Mb/s)

External I/O

- **Serial Port:** 1 x DB9 (RS232C)
- **Parallel Port:** 1 x DB25 (SPP, EPP and ECP)
- **USB:** 2 x USB ports (12Mb/s, 1.5Mb/s)
- **LAN:** 1 x RJ45 Port (10/100Mbps)
- **Display:** 1 x DB15 Port
- **Keyboard:** 1 x PS2 mini DIN connector
- **Mouse:** 1 x PS2 mini DIN connector
- **Audio:** Mic-in, Line-in, Line-out
- **LEDs:** 1 x Power, 1 x HDD
- **Switch:** 1 x Power ON/OFF

Power Adapter

- **AC Power Input:** 100-240V/50-60Hz, 1.5A max
- **DC Power Output:** V1:+5VDC +/- 5% @7A max.
V2:+12VDC +/- 10% @3Amax. load, 60W

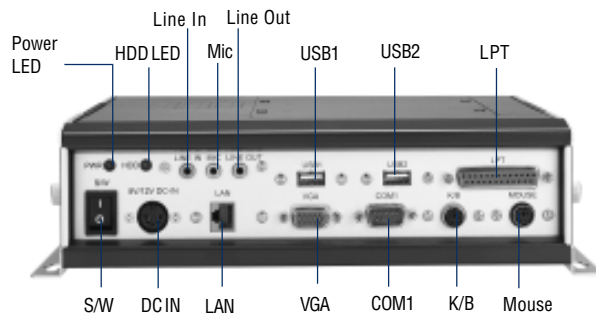
Mechanical & Environment

- **Operating Temp.:** 0 to 40 °C
- **Storage Temp.:** -20 to 75 °C
- **Dimension (W x D x H):** 242 x 232 x 72mm (9.6" x 9.2" x 2.8")
- **Weight:** 2.2kgs (4.84 lbs)
- **Mounting:** Wallmount or Desktop

Ordering Information

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Dimension Diagram

Unit: mm

