

# BPC-6670

15" Industrial Panel PC with Touch Screen, MainBoard, 180W ATX P/S,  
1 x Expansion slot



## Features

- Aluminum front panel design
- 15" TFT color panel display
- Built-in OSD key, touch screen, HS-7005+HPCI-2SP, 100~240V AC in 180W ATX P/S
- Provides Intel® Pentium® 4/Celeron® D/Core™ 2 Duo Desktop processor, Function keys (option)
- Onboard graphics, dual GB ethernet controller
- 1 x 2.5" HDD space, 1 x 3.5" HDD/FDD space, 1 x slim CD-ROM space
- 2 x 4cm ball bearing cooling fan
- BPC-6670-W provides 2 x COM, 4 x USB2.0, PCI expansion slot

## System

### SBC Model

HS-7005

### CPU

Intel® Core™ 2 Duo Desktop/Pentium® 4/Celeron® D processor in the LGA775 package (option)

### BIOS

AMI BIOS with 8Mb Flash EEPROM

### System Chipset

Intel® Q965/ICH8-DO

### System Memory

2 x 240-pin DIMM socket up to 4GB DDR2 SDRAM

### Display Chipset

Intel® Q965

### Ethernet Chipset

Dual Marvell 88E8053 10/100/1000 Mbps LAN

### Drive Bay

- 1 x 2.5" HDD space
- 1 x 3.5" HDD/FDD space
- 1 x Slim CD-ROM space

### Watchdog Timer

Reset: 1 sec.~255 min. and 1 sec. or 1 min./step

### Expansion

1 x Standard PCI expansion slot

### Backplane

HPCI-2SP backplane

### Thermal System

2 x 4cm ball bearing cooling fan

### Dimensions (LxHxW)

43.0 x 32.1 x 9.32 cm

### Cut Out Size (LxH)

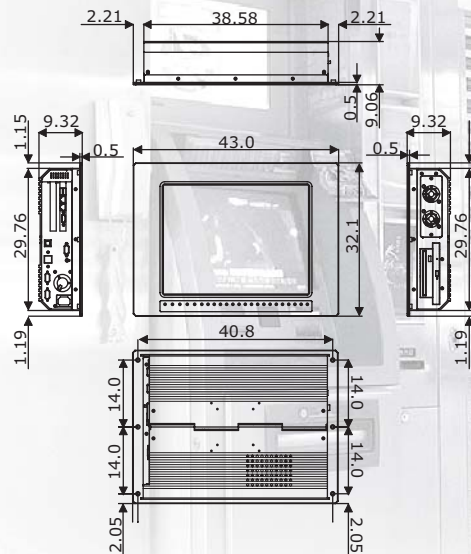
39.0 x 30.2 cm

### Operation/Storage Temperature

0~+45 degrees C/-20~+70 degrees C

### EMC

FCC/CE



### Front Panel Protection

IP65 compliance

### Power Supply

100~240V AC in 180W ATX power supply

## Display

### LCD Size

15"

### Max Resolution

1024 x 768 pixels

### Brightness (cd/m<sup>2</sup>)

350 nit (Typ.) @ 6.5mA

### Contrast Ratio

400:1

### LCD Color

262,144 colors

### Pixel Pitch (mm)

0.297 x 0.297

### OSD

Provides OSD function

### Touch Screen

15" resistive

### Function Keys

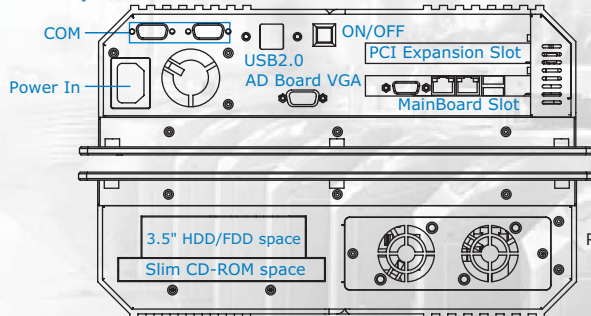
Provides Function Keys (option)

## I/O Interface

### External I/O

2 x COM, 4 x USB2.0, AD Board VGA

### Rear I/O



## Ordering Guide

### BPC-6670-W

15" Panel PC w/TFT Panel, Touch Screen, HS-7005, HPCI-2SP B/P, 180W ATX P/S

### Accessory Options

Table Top Metal Stand, CPU, Memory Module, Function Keys, HDD, FDD, Slim CD-ROM