



**BPSiPC** offers a wide range of fanless industrial Panel PCs and monitors.  
The industrial grade Panel PCs and monitors are ideal for many mission critical applications

## PPC-15GSL

15" Touch Panel PC with Intel® Atom N270 + Intel® 945GSE/ ICH7-M

### Product Features:

**15" TFT LCD Display**

**Intel® Atom™ Processor N270**

**Intel® 945GSE / ICH7-M**

**One 200-pin SO-DIMM up to 2GB**

**Resistive 5-wire TouchScreen**

**1x 2.5" SATA HDD or 1x SSD, and 1x CompactFlash**

**2x GbE, 8x COM, 4x USB ports**

**Digital I/Os, 2x Speakers**

**Optional Wireless LAN**

**1x PCI slot**



### Product Specifications

#### System

CPU	Intel® Atom™ Processor N270
Chipset	Intel 945GSE + ICH7-M Chipset
Memory	One 200-pin SODIMM up to 2GB Single Channel DDR2 533 SDRAM, non-ECC
Internal Storage	1x 2.5" SATA HDD or 1x SSD 1x CompactFlash
Expansion slots	1x PCI slot
Cooling	Fan-less
Material	Plastic front SECC & SECC chassis
I/O	2x GbE, RJ-45 4x USB 2.0 1x VGA Port 2 COM Ports w/ Power, 6 COM Ports w/o Power 1x Mic-In, 1x Line-In, 1x Line-out 1 PS/2 KB/MS Header 1x Power On/Off Switch

#### LCD Display

Display type	15" TFT LCD
resolution	4:3(1024 x 768)
Brightness	350 cd/m <sup>2</sup>
Touch Screen	5-wire Resistive Type

#### Network

Wireless LAN	Wireless LAN 802.11b/g/n (optional), Mini-PCIe
On-board LAN	2x Realtek RTL8111C Gigabit LAN

#### Audio

Realtek ALC888, 5.1 + 2 CH HD Audio

#### Size and weight

Dimensions	410 x 320 x 92.6mm (W x H x D)
Weight	7 kg

#### Power Input

AC IN 110~240V

#### Mounting Type

VESA

#### Environmental Specification

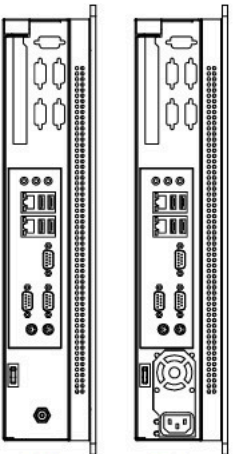
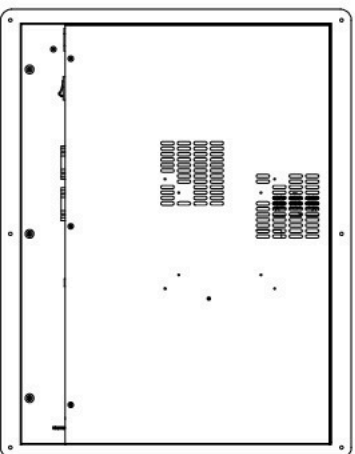
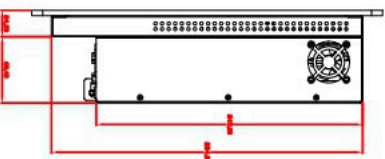
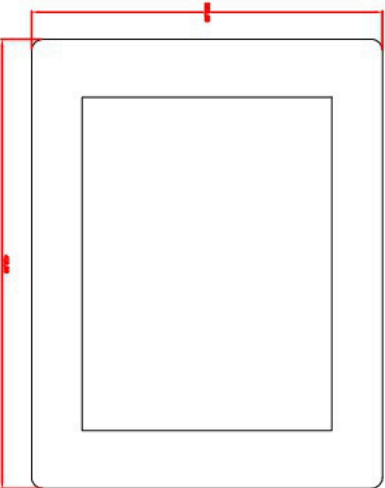
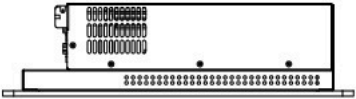
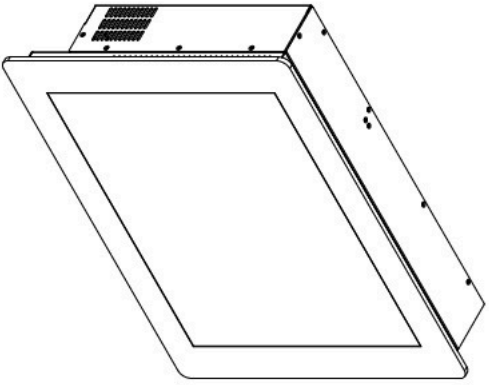
Temperature	Operating: 0°C to 45°C (CF, SSD), 0°C to 40°C (2.5" HDD) Storage: 0°C to 70°C, 10%-85% rel. hum., non-condensing
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#### Compliant

Meet CE, FCC Class B

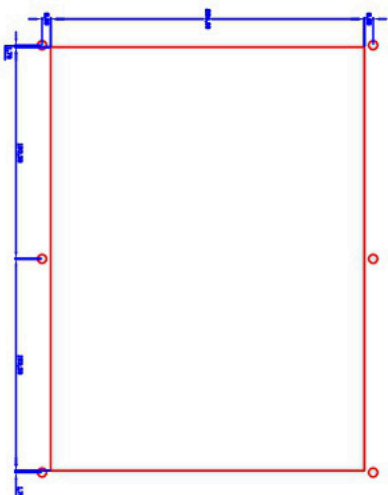
#### Product Information

Article	Description
PPC-15GSL	15" Touch Panel PC- Intel® Atom™ Procsssor N270
PPC-15GSL-D	15" Fanless Touch Panel PC- Intel® Atom™ Procsssor N270 , DC Power
PPC-15GML	15" Touch Panel PC- Intel® Core™2 Duo
PPC-15GML-D	15" Touch Panel PC- Intel® Core™2 Duo , DC Power
PPC-15D5L-D	15" Fanless Touch Panel PC- Intel® Atom™ Procsssor D525, DC Power



DC POWER

AC POWER



**BEST POWER SOLUTION INC.**

PRDJI



SCALE:



MTL SPEC: UNSPECIFIED TOL'S:

0-10	±0.1
10-50	±0.15
50-150	±0.2
150-250	±0.25

FILE NO:  
PPC-15SERIES

MODEL:

TITLE:  
15" Panel PC

UNIT: mm

SHEET: 1/1

REV. 1

APP: Jess

CHK: DGN

DRW: 99.06.14