

# AR-H050FL-N270

Panel PC with Intel Atom N270 1.6GHz, 5.7" Panel,  
1GB RAM, Touch Screen, 2 x GbE, 4 x USB2.0, 2 x COM

Panel PC



## Features

- Intel Atom N270 1.6GHz
- 1 x 200-pin SO-DIMM DDR2 up to 2GB
- 5.7" Panel with Resistive Touch
- 2 x GbE, 3 x COM, 4 x USB2.0



Fanless

Atom  
N270

CF

Panel PC

## Specification

### System

<b>CPU</b>	Intel Atom N270 1.6GHz
<b>Chipset</b>	Intel 945GSE + ICH7M
<b>Memory Type</b>	1 x 200-pin SO-DIMM socket support 533MHz DDR2 SDRAM up to 2GB
<b>Memory Pre-Installed</b>	1GB

### LCD

<b>Panel Size</b>	5.7"
<b>Max. Resolution</b>	640 x 480
<b>Luminance (cd/m<sup>2</sup>)</b>	400
<b>Backlight Lifetime</b>	40,000hrs
<b>Touch Screen Type</b>	Analog Resistive

### Storage

<b>HDD</b>	1 x 2.5" SATA HDD Bay
<b>CF</b>	1 x Internal CF slot
<b>Optical Drive</b>	N/A

### I/O

<b>Video Interface</b>	1 x VGA
<b>Ethernet</b>	2 x Gbps RJ45 with LED
<b>USB</b>	4 x USB2.0
<b>Serial Port</b>	1 x RS-232 (DB9, COM1) 1 x RS-232/422/485 (DB9, COM2, default RS-232)
<b>Keyboard/Mouse</b>	1 x PS/2 Keyboard / Mouse
<b>Audio</b>	N/A
<b>Parallel Port</b>	N/A
<b>Expansion</b>	N/A

### Power Requirement

<b>Power Input</b>	DC 11~32V
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<b>OS Support</b>	Windows XP, XP Embedded, CE 5.0
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### Mechanical & Environment

<b>Thermal Design</b>	Fanless
<b>Chassis Material</b>	Plastic molding front panel and metal housing
<b>Dimension (W x H x D)</b>	204mm x 149mm x 87mm
<b>Net Weight</b>	3kg
<b>IR Rating</b>	NEMA 4 / IP65 compliant front panel
<b>Mounting</b>	Panel / VESA75 mount
<b>Operating Temp.</b>	0~50°C (32~122°F)
<b>Storage Temp.</b>	-20~60°C (-4~140°F)
<b>Relative Humidity</b>	10 to 90% @ 40°C, non-condensing
<b>Safety</b>	CE, FCC class A

## Dimensions

