

# OFC

## Open Frame Computer

**OFC-7915F /  
OFC-7917F /  
OFC-7919F**

**Fanless and Low Power  
Atom N270 Open Frame  
Computer**

### Features and Benefits:

- Intel® ATOM N270
- Supports Intel® 945GSE + ICH7M Chipset
- Totally fanless and quiet design
- Low power consumption and economical solution
- On-board IDE interface, Type II Compact Flash slot
- Optional slim SATA CD-ROM drive
- 24V DC power support, optional power adaptor for AC power
- Optional PCI slot (2 slots)



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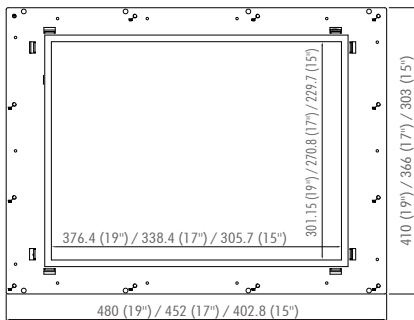


**ISO CERTIFIED**  
**9001 | 14001**

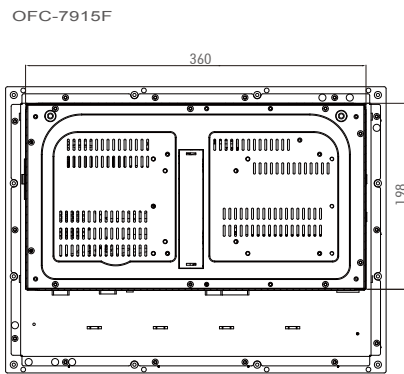
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Fanless and Low Power Atom N270 Open Frame Computer

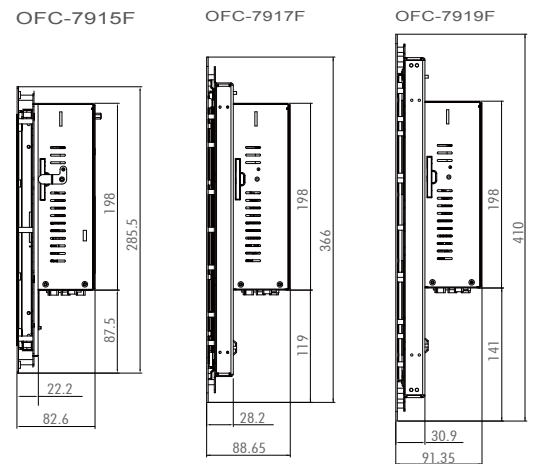
## Front View



## Rear View



## Side View



Unit: mm

## Specification

Systems	
<b>CPU Support</b>	Intel® Atom N270 CPU on board
<b>Chipset</b>	Intel® 945GSE + ICH7M
<b>Memory Support</b>	1 x 200-Pin DDRII SO-DIMM, supports DDR2 400/533
<b>Max. System Memory</b>	2GB
<b>Sound</b>	HD Codec
<b>Power Supply</b>	DC 24Vin, 100W power supply
<b>O.S. Support</b>	Windows 7 / XP / XPE
<b>Wall Mount Type</b>	VESA standard
<b>Dimension (W x H x D)</b>	15": 402mm x 300mm x 82mm 17": 452mm x 366mm x 88.6mm 19": 480mm x 410mm x 91.3mm
<b>System Weight</b>	15": 5.3Kg / 17": 7.1Kg / 19": 9.5Kg

## I/O Ports

<b>USB</b>	4 x USB2.0
<b>KB / Mouse</b>	2 x PS/2 Port
<b>Audio</b>	1 x Line in, 1 x Line out, 1 x MIC in
<b>Serial Port</b>	4 x COM port (all COM ports support +5V or +12V), COM 2 for RS232/422/485 selectable
<b>Parallel Port</b>	1 x Parallel Port
<b>Digital I/O Port</b>	8 in / 8 out
<b>LAN</b>	2 x LAN (10/100/1000 Mbps)
<b>VGA</b>	1 x VGA
<b>Drive Bays</b>	1 x 2.5" SATA HDD, 1 x IDE CF slot on board, 1 x slim SATA CD-ROM

## Display

<b>LCD</b>	AUO 15" XGA, AUO 17" SXGA, AUO 19" SXGA
<b>Touch Screen</b>	5W Analog resistive (USB interface)
<b>Max. Resolution</b>	1024 x 768 (15") / 1280 x 1024 (17", 19")
<b>Pixel Pitch</b>	0.297 x 0.297 (15") / 0.264 x 0.264 (17") / 0.294 x 0.294 (19")
<b>Brightness</b>	350 cd/m <sup>2</sup> (15") / 380 cd/m <sup>2</sup> (17") / 300 cd/m <sup>2</sup> (19")

## Environment

<b>Operating Temp.</b>	0° ~ 40°C (32°~104°F)
<b>Storage Temp.</b>	-20° ~ 60°C (-4°~140°F)
<b>Humidity</b>	20% ~ 90%
<b>Certificate</b>	CE, FCC

## Ordering Information

<b>OFC-7915F</b>	15" Fanless Intel® ATOM (N270) CPU + 945GSE Panel PC, w/ 15" 1024 x 768 LCD / 5-Wire ELO Touch / 24V 100W DC Power
<b>OFC-7917F</b>	17" Fanless Intel® ATOM (N270) CPU + 945GSE Panel PC, w/ 17" 1280 x 1024 LCD / 5-Wire ELO Touch
<b>OFC-7919F</b>	19" Fanless Intel® ATOM (N270) CPU + 945GSE Panel PC, w/ 19" 1280 x 1024 LCD / 5-Wire ELO Touch
<b>52-002-02861001</b>	24Vdc output power adaptor
<b>PPC7915-WirelessLan-KIT</b>	Wireless LAN module

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