

# PDi

Communication Systems, Inc

## Persona<sup>™</sup> P15X Computer Specifications

Intel x86 Computer Specifications for PDI-P15X Computer	
<b>Processor</b>	
CPU	Intel Atom N270
CPU Cores	1
Clock Rate	1.6GHz
Front Side Bus Speed	533MHz
Instruction Set	32-bit
L2 Cache Size	512kB
North Bridge Chipset	Intel 945GSE
South Bridge Chipset	Intel ICH7M
GPU	GMA950 Ultra low power integrated 3D graphics
GPU Memory	128MB Shared EMS Memory
<b>Memory</b>	
Type	One DDR2 SO-DIMM
Connector	200-pin SO-DIMM with gold-plated leads
Capacity	1 GB (2GB optional)
Frequency	667 MHz
<b>Storage</b>	
Hard Drive	HDD 160 GB
Solid State Drive	Optional
<b>Audio &amp; Video</b>	
Graphics Type	Integrated Graphics
Audio Device	Realtek High Definition Audio
Audio System	Stereo
<b>Communications</b>	
LAN Type	10/100Base-T
LAN Port	RJ-45
Wifi	802.11 b/g/n optional
Wifi Antenna	Single internal
<b>I/O</b>	
USB Port	USB 2.0 x 2
TV Interface Port	1 PDi TV interface
<b>Operating System</b>	
OS Compatibility	Windows XP, Windows 7, Windows Embedded Standard 2009, Linux
OS Preloaded	Windows Embedded Standard 2009 (may be ordered with no OS)
<b>Touch Screen</b>	
Type	Resistive, touch screen optional

Design, features and specifications are subject to change without notice.



### P15X Computer

#### Product Highlights:

- Intel 1.6 GHz Single Core Processor
- OS options include WinXP, Win7, Win Embedded Standard 2009, or Linux
- 160 GB Hard Drive
- Resistive Touchscreen

*A complete solution brought to you by the nation's oldest engineering design and manufacturing company providing complete healthcare-grade TV swing arm solutions since 1980... PDi.*



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Document Number: MAR-723-F13 v1