

# Intense PC Specifications

03-June-2012

## System

Feature	Intense PC Model				Notes
	Entry	Value	Standard	Pro	
<b>CPU</b>	Intel Celeron 827E 64 bit single core 1.4 GHz 17W TDP	Intel Celeron 847E 64 bit dual core 1.1 GHz 17W TDP	Intel Core i3-2340UE 64 bit dual core 1.3 GHz 17W TDP	Intel Core i7-3517UE 64 bit dual core 1.7 GHz 17W TDP	
<b>RAM</b>	Up to 16 GB, DDR3-1333, dual channel (two SO-DIMM sockets)				Configurable
<b>Storage</b>	Internal 2.5" hard disk, up to 6 Gbit/s Two eSATA ports, up to 3 Gbit/s				Configurable

## Graphics

Feature	Intense PC Model				Notes
	Entry	Value	Standard	Pro	
<b>GPU</b>	Intel HD Graphics 2000	Intel HD Graphics 2000	Intel HD Graphics 3000	Intel HD Graphics 4000	
<b>HDMI</b>	HDMI 1.4a, up to 1920 x 1200 @ 60 Hz				
<b>DisplayPort</b>	Up to 2560 x 1600 at 60Hz, dual mode support				

## I/O

Feature	Intense PC Model				Notes
	Entry	Value	Standard	Pro	
<b>Audio</b>	Stereo line-out and stereo line-in 7.1 channel S/PDIF, (electrical through 3.5mm jack)				
<b>Network</b>	Two 1000 BaseT Ethernet ports. 802.11b/g/n Wi-Fi, 2 antennas, 150 Mbit/s BT 3.0				Optional half-size mini PCIe module
<b>USB</b>	Two USB 3.0 host ports, 5 Gbit/s Two USB 2.0 host ports, 480 Mbit/s Four USB 2.0 host ports, 480 Mbit/s in front				Optional FACE Module
<b>RS232</b>	Partial modem controls, ultra mini serial connector				
<b>Expansion</b>	Mini PCIe socket, half-size Mini PCIe socket, full-size Proprietary <b>FACE Module</b> (Function And Connectivity Extension Module): 2x PCIe x1, 1x PCIe x2, 1x PCIe x8 5x USB2 3x SATA 7x GPIOs SMBus LPC LVDS				Used for wireless module

## Electrical and Mechanical

Feature	Intense PC Model				Notes
	Entry	Value	Standard	Pro	
<b>Power supply</b>	Unregulated 8 to 16 volt input				
<b>Power</b>	9W – 19W	9W – 19W	10W – 23W	10W – 26W	Depends on system load
<b>Dimensions</b>	19cm x 16cm x 4cm				