

Intense PC Specifications

03-June-2012

System

Feature	Intense PC Model				Notes
	Entry	Value	Standard	Pro	
CPU	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	
RAM	Up to 16 GB, DDR3-1333, dual channel (two SO-DIMM sockets)				Configurable
Storage	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	
GPU	Intel HD Graphics 2000	Intel HD Graphics 2000	Intel HD Graphics 3000	Intel HD Graphics 4000	
HDMI	HDMI 1.4a, up to 1920 x 1200 @ 60 Hz				
DisplayPort	Up to 2560 x 1600 at 60Hz, dual mode support				

I/O

Feature	Intense PC Model				Notes
	Entry	Value	Standard	Pro	
Audio	Stereo line-out and stereo line-in 7.1 channel S/PDIF, (electrical through 3.5mm jack)				
Network	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
USB	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
RS232	Partial modem controls, ultra mini serial connector				
Expansion	Mini PCIe socket, half-size Mini PCIe socket, full-size Proprietary FACE Module (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	
Power supply	Unregulated 8 to 16 volt input				
Power	9W – 19W	9W – 19W	10W – 23W	10W – 26W	Depends on system load
Dimensions	19cm x 16cm x 4cm				