

ESPRIMO P5915/P5916

[Data Sheet](#)[Motherboard Manual D2312/D2314](#)[Specifications](#)[Graphics](#)[ESPRIMO FAQ](#)[Intel? vPro Manual](#)**Specifications**

Processor Options: socket LGA775	
Intel® Core 2 Duo (2/4MB cache)	up to E6600
Intel® Core 2 Duo (2MB cache)Intel?	up to E4400
Pentium? D 9xx - 2x2MB cache	up to D945
Intel® Pentium D 8xx - 2x1MB cache	up to D820
Intel® Pentium4 6xx - 2MB cache	up to 641
Intel® Pentium4 5xx - 1MB cache	541
Intel® Celeron D - 512KB cache	up to D360
Motherboard BTX Form Factor:	D2312 - P5915; D2314 - P5916
Chipset	iQ965 - P5915, iQ965 iAMT - P5916
Onboard RAID Support	Raid 1/0 only supported on P5916
Video:	On-board (Intel GMA3000) up to 256MB shared memory + PCI Express x16 slot
Max Memory	4GB DDR2* 533/667/800MHz - 4 DIMM slots
Audio	Realtek ALC260 High Definition Audio
On Board Lan	P5915 - Broadcom BCM5755 (10/100/1000); P5916 - Intel? 82573E (10/100/1000)
Drive Bays	2 x internal 3.5", 2 x external 3.5", 2 x external 5.25"
Slots	1 PCI Express x16, 1 PCI Express x1 and 2 x PCI
Hard Disk Drive Options:	SATAII (300MB/s) - 80 / 160 /250 GB
Optical Drive Options:	SATA Optical drives - dependent on choice at time of purchase , DVDROM, CDRW/DVD combo, DVD Super-multi write dual layer
USB Ports	10 x USB2.0 (2 x front, 6 x rear, 2 x internal)
WLAN - optional	3.5inch module that plugs in to internal USB
Options:	Cabinet Lock Intrusion Detection Switch Internal Smartcard reader (plugs on to internal USB header) WLAN (3.5inch module that plugs on to internal USB header) Multi cardreader ((plugs on to internal USB header) Floppy Disk Drive Dual port RS232 (serial)

Graphics**Side View**

To open cabinet door, pull up on handle to release locking mechanism

Internal View

Screw-less removal of optical drives
Undo captive thumbscrew and swing hard drive cage into service position



Internal View

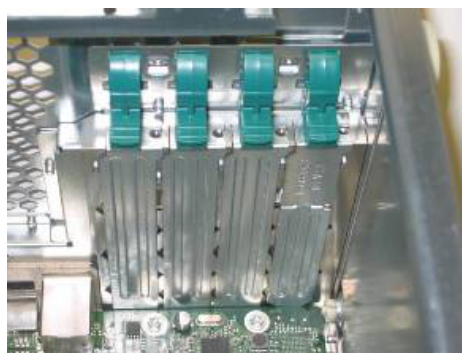
Hard drive cage in service position



Rear Connectors

Screw-less removal of add-on cards





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