

ITEM	CATEGORY	DESCRIPTION
CPU	Type	45nm Intel® Core™2 Duo processors (Penryn)
	Package	uFC-PGA
	TDP	35W
	Socket	478 pin
	FSB	1066/667 MHz
	Speed	
	Others	
	Assembling Capability	Distribution configurable
System BIOS	Brand	Phoenix
	Size of EEPROM	1M
	BIOS Architecture	Legacy
	Others	
Chipset	Brand & Model Name: North Bridge	NVIDIA MCP79MVL
	Brand & Model Name: South Bridge	One chip solution
	Others	Signal channel support
Memory	Module Type	DDR2 SO-DIMM
	Module Size	1GB/2GB
	Number of Pins	200
	Speed	667/800 MHz
	On Board Memory Size	0
	Number of Slot	2
	Form Factor	1.25 inch height
	Maximum Capacity	4GB
Assembling Capability	Distribution configurable	
VIDEO CONTROLLER	Type (UMA or Discrete)	UMA
	Interface	PCI-E
	Brand & Model Name	
	Marketing Name	
	Others	
VRAM	Type	UMA
	No. of Vram Chips	
	Local VRAM Size	
	UMA VRAM Size	Default 128MB, up to 512MB
	Others	
Optical Disk Drive	Interface	SATA
	Height	12.7mm
	Type	DVD Combo/Dual/ Super Multi
	Bezel Type	G-BASE
	Others	
	Assembling Capability	Distribution configurable, CBB compliance
Hard Disk Drive	Interface	SATA
	Height & Diameter	9.5mm & 2.5"
	RPM	4200/5400
	Capacity	80/100/120/160 GB and above
	Others	
	Assembling Capability	Distribution configurable, CBB compliance
DISPLAY	Size	15.4"W
	Type	TFT
	Resolution	WXGA, 1280x800
	Others	CBB compliance
KEYBOARD	Height	6.5mm
	Pitch	19mm
	Stroke	3 mm
	Width	307mm
	Layout	JP/US/EU
	Others	
POINTING DEVICE	Type	Glide touchpad without scroll bar
	Number of Button	2
	Others	
PC Card slot	Type	Express 54
	Interface	PCI-E/USB
	Number of Slot	1

Audio System	Interface	Azalia
	Output Channels	2ch analog output
	Speaker	Two 1W stereo speaker
	Subwoofer	N/A
	Volume Control	keyboard function key
	Microphone	N/A
	Others	
Memory Card Reader	Ejection Type	
	Type of Card Support	MS / MS PRO / SD / MMC
	Others	
I/O Port	USB	4 (USB 2.0)
	RJ-11	1
	RJ-45	1
	Handphone Out	1
	S/PDIF	N/A
	Microphone	1
	Line In	N/A
	DC Input	1
	Analog VGA Port	1
	DVI-D	N/A
	DVI-I	N/A
	S-Video Out	N/A
	S-Video In	N/A
	IEEE1394	N/A
	TV in Connector	N/A
	IrDA	N/A
	CIR	N/A
	HDMI	N/A
Kensington Lock	1	
	Others	
Quick Key	Number of Quick Key	3
	Definition	Internet, E-mail, P1
Indicator	Number of Indicator	6
	Definition	WLAN/power/battery charge/cap lock/num lock/HDD & ODD
Modem	Interface	Azalia
	Type & Speed	56Kbps(V.90) Fax Modem
	Form Factor	MDC 1.5
	Assembling Capability	
	Others	
LAN	Interface	MII Bus
	Speed	10/100/1000Mbps
Wireless LAN	Interface	PCIE/USB
	Form Factor	abg/bg/bgn
	Type	Mini card form factor
	Others	
	Assembling Capability	
Wedcam	Form Factor	1.3M
	Interface	USB
	Others	
Bluetooth	Interface	USB
	Version	BT v 2.1
	Others	
Battery	Type	Li-Ion Cylinder
	Number of Cell	4 cell / 6 cell
	Pack Capacity	2250mAH/14.8V (4 cell), 4500mAH/11.1V (6 cell)
	Battery Life	
	Assembling Capability	user Swappable
AC Adapter	Type	Universal AC adaptor
	Wattage	65W
	Input Voltage	100V ~ 240V
	Output Voltage	19V
	number of Pin	3
	D/C jack Dimension	2.5mm*5.5MM*12.5mm
	Others	CBB compliance
Dimensions	L x W x D mm	358 x 263 mm x 20~36.6 mm
Weight	Kg	2.9KG
Other Specifications (a)	OS Support	Vista Home Premium
Other Specifications (b)		

Microsoft LOGO	Windows Logo	Vista Premium
Regulation	EMC	CE
	Safety	CB
Green Product Coverage	ROHS	Yes
	Others	