

ITEM	CATEGORY	DESCRIPTION
CPU	Type	45nm Intel® Core™2 Duo processors (Penryn)
	Package	
	TDP	25W
	Socket	Socket-P
	FSB	1066/667 MHz
	Speed	
	Others	
System BIOS	Assembling Capability	Distribution configurable
	Brand	Phoenix
	Size of EEPROM	1M
	BIOS Architecture	
Chipset	Others	
	Brand & Model Name: North Bridge	Cantiga PM
	Brand & Model Name: South Bridge	ICH9M
Memory	Others	
	Module Type	DDRII SO-DIMM
	Module Size	512MB/1G/2G
	Number of Pins	200
	Speed	667Mhz
	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)	Discrete
	Interface	PCI-E
	Brand & Model Name	AMD M82-ME
	Marketing Name	
	Others	W/O TV OUT
VRAM	Type	GDDR II
	No. of Vram Chips	4
	Local VRAM Size	256MB (32*16*4)
	UMA VRAM Size	
	Others	
Optical Disk Drive	Interface	SATA
	Height	12.7mm
	Type	DVD Super Multi/ BD
	Bezel Type	G-BASE
	Others	CBB Compliant
	Assembling Capability	Distribution configurable
Hard Disk Drive	Interface	SATA
	Height & Diameter	9.5mm & 2.5"
	RPM	5400
	Capacity	80/100G/120/250/350
	Others	CBB Compliant
	Assembling Capability	Distribution configurable
DISPLAY	Size	15.4
	Type	TFT LCD CCFL backlight/ LED backlight
	Resolution	WXGA, WSXGA+
	Others	Dual Channel LVDS
KEYBOARD	Height	6mm
	Pitch	18.45mm
	Stroke	2.6mm
	Width	339mm
	Layout	US/UI
	Others	17" keyboard
POINTING DEVICE	Type	Underplastic
	Number of Button	
	Others	
PC Card slot	Type	New Card Type II 54mm
	Interface	PCIE/USB
	Number of Slot	1
Audio System	Interface	Azalia
	Output Channels	5.1 analog output
	Speaker	Two 1.5W stereo speaker
	Subwoofer	
	Volume Control	keyboard function key
	Microphone	x 1
	Others	
Memory Card Reader	Ejection Type	Non-push
	Type of Card Support	SD/MS/MS Pro/MMC
	Others	
	USB	2 (USB 2.0)
	ESATA/USB Combo	1
	RJ-11	N/A
	RJ-45	1
	Line Out	1

I/O Port	S/PDIF	1
	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	1
Kensington Lock	1	
Others		
Quick Key	Number of Quick Key	1
	Definition	ECO
Indicator	Number of Indicator	9
	Definition	Power button/ECO WLAN/BT/power/battery charge/cap lock/num lock/HDD & ODD
Modem	Interface	N/A
	Type & Speed	
	Form Factor	
	Assembling Capability	
LAN	Interface	PCIE
	Speed	10/100/1000
Wireless LAN	Interface	PCIE/USB
	Form Factor	Mini PCIE
	Type	B/G/N
	Others	
TV Card	Assembling Capability	
	Form Factor	N/A
	Interface	
	Tuner	
Bluetooth	Others	
	Interface	USB
	Version	2.0(EDR)
Battery	Others	
	Type	Li-Ion Cylinder
	Number of Cell	8 cell
	Pack Capacity	4400mAh/14.7V (8 cell)
	Battery Life	
AC Adapter	Assembling Capability	user Swappable
	Type	Universal AC adaptor
	Wattage	90W
	Input Voltage	100V ~ 240V
	Output Voltage	19V
	number of Pin	3
	D/C jack Dimension	2.5mm*5.5MM*11mm
Others	2.5mm*5.5MM*11mm	
Dimensions	L x W x D mm	W365 x D265 H 22~34mm
	Weight	Kg 2.8kg
Other Specifications (a)	Webcam	USB 2.0 interface, 1.3M
Other Specifications (b)	Intel Turbo Memory	N/A
Other Specifications (C)	Finger Print	Internal Finger print
Microsoft LOGO	Windows Logo	Vista Home Premium
Regulation	EMC	CE
	Safety	CB
Green Product Coverage		
	ROHS	Yes
	Others	