



Processor System	CPU	Intel i7-3770S	Intel i5-3550S	Intel I3-3220	Intel Celeron G1620	Intel Pentium G850	Intel Atom D2550	
	Frequency	3.1GHz	3.0GHz	3.3GHz	2.7GHz	2.9GHz	1.86GHz	
	L3 Cache	8M	6M	3M	2M	3M	1 MB	
	Main Board	PC67H					PC25N	
	System Chipset	Intel® BD82H77/Q77 FCBGA942					Intel® CederView1 & NM10	
	BIOS	AMI 64-Mbit SPI Flash BIOS					AMI 16-Mbit SPI Flash BIOS	
Memory	Technology	DDR3 1333/1600 MHz					DDR3 1333/1600 MHz	
	Max. Capacity	8 GB					4 GB	
	Socket	2 x 240-pin DIMM					1 x 204-pin SO DIMM	
Internal Display 21.5" (LED Backlight)	Panel Size	21.5"						
	Resolution	1920x1080						
	Viewing Angle	Horizontal : 89 / Vertical : 89 degree						
	Brightness	250 cd/m ²						
	Color Support	16.7M						
	Contrast Ratio	3000						
	Response Time	18 ms						
External Display	Digital Display	1920 x 1200, Max. data rate up to 1.65 Gb/s						
	CRT	Max. resolution up to 1920x1200 true color						
Touchscreen 21.5"	Touchscreen Type	Projected Capacitive (PCAP)						
	Surface Hardness	≥6H						
	Transparency	85%						
I/O Interface	USB	USB 3.0 x 2 ; USB 2.0 x 4					USB 2.0 x 6	



	Serial Port	COM 1 : RS-232 ; COM2 : Default RS-232(Optional: RS-422/485) ; COM4 : RS232 ;
	ESATA	ESATA x 2
Ethernet	Speed	10/100/1000 Mbps
	Controller	Realtek RTL8111E-VC-CG
	Connector	RJ45 x 1
Audio	Chipset	Realtek ALC662-GR Internal : 8ohm/1W Speaker x2 ; External: Speaker x 1 / Mic in x 1
	Speaker	Internal : Speaker 8Ω/2W x2 ; External : Speaker out x1 , Mic in x1
Storage	HDD	Supports one 2.5" SATA HDD
Wifi (Optional)	YD-8V74	RTL8188CUS-SC5x/8188ETV
Power	Power Type	Adapter 120W/19V FSP120-AAB
	Power Input	DC 19V
	Battery	Lithium 3 V / 220 mAH