

	SolarPC.com	14	14	15	15
1	<b>Model Name</b>	Asus S62J	Compal HGL30	Quanta TW3M	Quanta TW3A
2	<b>Segment</b>	Performance	Performance	Mainstream	Performance
3	<b>Chipset</b>	945PM	945PM	945GM	945PM
4	<b>Intel® Pentium® M Processor</b>	No	No	No	No
5	<b>(400MHz FSB)</b>				
6	<b>Intel® Pentium® M Processor</b>	No	No	No	No
7	<b>(533MHz FSB)</b>				
8	<b>Intel® Celeron® M Processor</b>	Yes	Yes	Yes	Yes
9	<b>Intel® Core Duo Processor</b>	Yes	Yes	Yes	Yes
10	<b>Intel® WLAN</b>	GbE (Realtek)	GbE(Realtek)	GbE(Marvel)	GbE(Marvel)
11	<b>Platform Available</b>	Yes	No	Yes	Yes
12	<b>Estimated EOL Date</b>	N/A	N/A	N/A	N/A
13	<b>Discrete Gfx</b>	Nvidia G72MV	Nvidia G72M	No	Nvidia G72M
14	<b>MXM or Axiom</b>	No	No	No	No
15	<b>LCD Resolution</b>	WXGA	SWXGA	WXGA	WXGA
16	<b>Bluetooth</b>	No	Yes	Yes	Yes
17	<b>IEEE 1394</b>	Yes	Yes	Yes	Yes
18	<b>LCD Size (in)</b>	14.1	14.1	15.4	15.4
19	<b># of Spindles</b>	0	2	2	2
20	<b>Height (in)</b>	>1"	>1.1"-1.4"	>1"-1.3"	>1"-1.3"
21	<b>Weight (lbs)</b>	2.4	2.4	2.7	2.4
22	<b>Max System Memory Support</b>	2G	2G	2G	2G
23	<b>Memory Technology</b>	DDR2 533/667	DDR2 533/667	DDR2 533/667	DDR2 533/667
24	<b>HDD Support</b>	SATA	SATA	SATA	SATA
25	<b>ExpressCard Support</b>	No	Yes	Yes	Yes
26	<b>Intel® High Definition Audio Support</b>	Realtek	Realtek ALC883	Cnx CX20549	Cnx CX20549
27	<b>Battery Technology</b>	Li-Ion	Li-Ion	Li-Ion	Li-Ion
28					
29					
30					

15	15	15	15	15	
Asus S96J	Compal HEL80	Quanta TW3	Quanta TW3	Quanta TW3	1
Performance	Performance	Value	Value	Value	2
945PM	945PM	945PM	945PM	940GML	3
No	No	No	No	No	4
					5
No	No	No	No	No	6
					7
Yes	Yes	Yes	Yes	Yes	8
Yes	Yes	Yes	Yes	Yes	9
GbE (Realtek)	GbE(Realtek)	3945ABG	3945ABG	3945ABG	10
Yes	No	Yes	Yes	Yes	11
N/A	N/A	N/A	N/A	N/A	12
ATI M56-P	Nvidia G72M	Yes	Yes	Yes	13
No	No	No	No	No	14
WXGA	WXGA	WXGA/WSXGA	WXGA/WSXGA	WXGA/WSXGA	15
No	Yes	N/A	N/A	N/A	16
Yes	Yes	1	1	1	17
15.4	15.4	15.4	15.4	15.4	18
0	2	2	2	2	19
	>1.2"-1.5"	>1"-1.5"	>1"-1.5"	>1"-1.5"	20
2.96	2.8	6lbs	6lbs	6lbs	21
2G	2G	2G	2G	2G	22
DDR2 533/667	DDR2 533/667	DDRII	DDRII	DDRII	23
SATA	SATA	SATA	SATA	SATA	24
Yes	Yes	Yes	Yes	Yes	25
Realtek	Realtek ALC883	Yes	Yes	Yes	26
Li-Ion	Li-Ion	Li-Ion	Li-Ion	Li-Ion	27
					28
					29
					30