

Devices

Choose several devices that you wish to compare with target Pocket PC. You can add more devices using "Add Device" button.

- ☐ **Compaq 3600 Series (2000, 206Mhz) - reference platform**
- ☐ Acer n10 (2003, 300MHz)
- ☐ Asus MyPal A620 (2003, 400MHz)
- ☐ Asus MyPal A716 (2003, 400MHz)
- ☐ Casio Cassiopeia E-125 (2000, 150Mhz)
- ☐ Compaq iPAQ 3970 (2002, 400Mhz)
- ☐ Dell Axim X5 (2002, 400Mhz PXA250)
- ☐ HP iPAQ h1910 (2002, 200Mhz)
- ☐ HP iPAQ 1940 (2003, 266Mhz)
- ☐ HP iPAQ 5450 (2002, 400Mhz)
- ☐ HP iPAQ 2215 (2003, 400Mhz)
- ☐ HP iPAQ 4150 (2003, 400MHz)
- ☐ HP iPAQ 5550 (2003, 400MHz)
- ☐ HP Jornada 54x Series (2000, 133Mhz)
- ☐ HP Jornada 56x Series (2002, 206Mhz)
- ☐ Fujitsu-Siemens Pocket LOOX 600 (2002, 400Mhz)
- ☐ Fujitsu-Siemens Pocket LOOX 610 (2003, 400Mhz)
- ☐ Mitac Mio 528 (2002, 206Mhz)
- ☐ Mitac Mio 339 (2003, 400MHz)
- ☐ Mitac Mio 558 (2003, 400MHz)
- ☐ RoverPC P3 (2002, 200Mhz)
- ☐ T-Mobile MDA Phone Edition (2002, 206Mhz)
- ☐ T-Mobile MDA 2 Phone Edition (2003, 400Mhz)
- ☐ Toshiba e310 (2002, 206Mhz)
- ☐ Toshiba e400 (2003, 300Mhz PXA261)
- ☐ Toshiba e740 (2002, 400Mhz)
- ☐ Toshiba e750 (2003, 400Mhz)
- ☐ Toshiba e755 (2002, 400Mhz)

[Add device](#)

My device (HP iPAQ 912) [Delete device](#)

My device (i908) [Delete device](#)

My device (Diamond) [Delete device](#)

My device (ASUS P750-) [Delete device](#)

My device (LG ks20) [Delete device](#)

Generate Compare Report

Table of results

	HP iPAQ 912	i908	Diamond	ASUS P750-	LG ks20
Spb Benchmark index	622	482	442	522	263
CPU index	1784	1950	2301	968	1497
File system index	273	196	182	263	105
Graphics index	4592	5763	1311	3194	1272
ActiveSync index		32886	15542	4373	2914
Platform index					
Write 1 MB file (KB/sec)	684	4966	1910	1988	621
Read 1 MB file (MB/sec)	2.72	16.2	27.5	11.4	1.47
Copy 1 MB file (KB/sec)	1849	3365	1564	2081	490
Write 10 KB x 100 files (KB/sec)	203	390	168	305	121
Read 10 KB x 100 files (MB/sec)	1.4	2.03	2.78	1.47	0.747
Copy 10 KB x 100 files (KB/sec)	348	540	222	274	95.4
Directory list of 2000 files (thousands of files/sec)	8.25	1.58	1.5	3.01	1.63
Internal database read (records/sec)	1349	1511	1276	892	1084
Graphics test: DDB BitBlt (frames/sec)	565	454	55.3	239	2273
Graphics test: DIB BitBlt (frames/sec)	39.2	63.6	27.8	20.6	24.1
Graphics test: GAPI BitBlt (frames/sec)	664	803	183	629	129
Pocket Word document open (KB/sec)	error				
Pocket Internet Explorer HTML load (KB/sec)	7.68	8.9	error	5.65	5.02
Pocket Internet Explorer JPEG load (KB/sec)	146	127	error	83.6	64.6
File Explorer large folder list (files/sec)	816	510	439	483	535
Compress 1 MB file using ZIP (KB/sec)	215	354	376	159	193
Decompress 1024x768 JPEG file (KB/sec)	630	378	690	312	496
Arkaball frames per second (frames/sec)	249	293	121	146	86.5
CPU test: Whetstones MFLOPS (Mop/sec)	0.08	0.122	0.104	0.039	0.078
CPU test: Whetstones MOPS (Mop/sec)	58	88.5	62.9	28.3	44
CPU test: Whetstones MWIPS (Mop/sec)	5.15	8	6.92	2.51	5.06
Memory test: copy 1 MB using memcpy (MB/sec)	101	155	120	50.6	79.3
ActiveSync: upload 1 MB file (KB/sec)		4096	1395	411	286
ActiveSync: download 1 MB file (KB/sec)		2709	3077	708	405

Charts

- **Graph for Spb Benchmark index**
- **Graph for CPU index**
- **Graph for File system index**
- **Graph for Graphics index**
- **Graph for ActiveSync index**
- **Graph for Platform index**
- Graph for Write 1 MB file test
- Graph for Read 1 MB file test
- Graph for Copy 1 MB file test
- Graph for Write 10 KB x 100 files test
- Graph for Read 10 KB x 100 files test
- Graph for Copy 10 KB x 100 files test
- Graph for Directory list of 2000 files test
- Graph for Internal database read test
- Graph for Graphics test: DDB BitBlt test
- Graph for Graphics test: DIB BitBlt test
- Graph for Graphics test: GAPI BitBlt test
- Graph for Pocket Word document open test
- Graph for Pocket Internet Explorer HTML load test
- Graph for Pocket Internet Explorer JPEG load test
- Graph for File Explorer large folder list test
- Graph for Compress 1 MB file using ZIP test
- Graph for Decompress 1024x768 JPEG file test
- Graph for Arkaball frames per second test
- Graph for CPU test: Whetstones MFLOPS test
- Graph for CPU test: Whetstones MOPS test
- Graph for CPU test: Whetstones MWIPS test
- Graph for Memory test: copy 1 MB using memcpy test
- Graph for ActiveSync: upload 1 MB file test
- Graph for ActiveSync: download 1 MB file test

Storage Cards

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- ☐ Built-in Storage (Dell Axim X5 (2002, 400Mhz PXA250))
 - ☐ Flash ROM Disk (Toshiba e400 (2003, 300MHz))
 - ☐ SD Compaq 128MB (Toshiba e400 (2003, 300MHz))
 - ☐ iPAQ File Store (HP iPAQ 912)
 - ☐ Storage Card (HP iPAQ 912)

Generate Compare Report For Storage Cards

Storage card index
Writing 1 MB file (KB/sec)
Reading 1 MB file (MB/sec)
Copying 1 MB file to storage card (KB/sec)
Copying 1 MB file from storage card (KB/sec)
Writing 100 of 10 KB files (KB/sec)
Reading 100 of 10 KB files (MB/sec)
Copying 100 of 10 KB files to storage card (KB/sec)

Copying 100 of 10 KB files from storage card (KB/sec)

Directory listing: 2000 files (thousands of files/sec)
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Charts

- **Graph for Storage card index**
- Graph for Writing 1 MB file test
- Graph for Reading 1 MB file test
- Graph for Copying 1 MB file to storage card test
- Graph for Copying 1 MB file from storage card test
- Graph for Writing 100 of 10 KB files test
- Graph for Reading 100 of 10 KB files test
- Graph for Copying 100 of 10 KB files to storage card test
- Graph for Copying 100 of 10 KB files from storage card test
- Graph for Directory listing: 2000 files test