


Color PDAs boast wealth of add-on options, but high RAM makes performance difference

	iPaq Pocket PC H3870	Jornada 565 Pocket PC	Clié PEG-NR70V	IBM WorkPad c505	Cassiopeia Pocket Manager BE-300
Vendor	Compaq Computer Corp. Houston tel. 281-370-0670 www.compaq.com	Hewlett-Packard Co. Palo Alto, Calif. tel. 907-635-1000 www.hp.com	Sony Electronics Inc. Park Ridge, N.J. tel. 800-571-7669 www.sony.com	IBM Corp. Armonk, N.Y. tel. 914-499-1900 www.ibm.com	Casio Inc. Dover, N.J. tel. 973-361-5400 www.casio.com
RAM	64M	32M	16M	8M	16M
Read-only memory	32M	32M	8M	4M	16M
Expansion cards	1G IBM Microdrive	64M memory	128M memory	35M memory	64M memory
Expansion slots	Secure Digital Card slot	Type I CompactFlash Card	Memory stick	MultiMediaCard or Secure Digital Card	Type II CompactFlash
Processor	206-MHz Intel StrongArm	206-MHz Intel StrongArm	66-MHz Motorola DragonBall Super VZ	33-MHz Motorola DragonBall VZ	166-MHz NEC VR4131
Weight in ounces	6.7	6.1	7	5.1	5.6
Dimensions in inches	5.3 by 3.3 by 0.62	5.1 by 3.1 by 0.8	5.5 by 8.7 by 0.68	4.5 by 3.1 by 0.5	4.8 by 3.0 by 0.7
Operating system	Pocket PC	Pocket PC	Palm OS 4.1	Palm OS 4.0	Windows CE 3.0
Display	65,535 colors	65,535 colors	65,535 colors	65,535 colors	32,768 colors
Resolution in pixels	240 by 320	240 by 320	320 by 480	160 by 160	240 by 320
Screen diagonal in inches	3.7	3.5	4	3.8	3.2
Remaining battery life in percent after three hours	43	75	10	50	10
Pros	+ Integrated Bluetooth wireless	+ Detachable battery	+ Digital camera	+ Compact	+ Color
Cons	- Expensive	- Bulky	- Slow	- Expensive	- Battery life
Price	\$600	\$500	\$600	\$400	\$200
Overall Grade	