

Fact Files: PDAs

► Amstrad Pen Pad PDA600

Amstrad, 169 Kings Rd., Brentwood, Essex, CM144EF, England 011-44-277-228888.

Estimated price: \$399 with 128K RAM.

Options: Serial cable, \$30; serial cable with Centronics adapter, \$60; backup and restore software with serial cable, \$75.

Weight: .88 pounds.

Batteries: Uses three standard 1.5-volt or AA pen-size alkaline batteries. Average life of 40 hours.

CPU: 20-MHz Zilog Z8S180.

Display: 240 by 320 pixels, .28mm dot-pitch reflective LCD measuring 2.88 by 3.62 inches.

Circle 452 on reader service card

► Apple Newton MessagePad

Apple Computer Inc., 20525 Mariani Ave., Cupertino, CA 95014; 800-776-2333, 408-996-1010.

Estimated street price: \$699 with 640K RAM. Newton Communications System (includes 2,400-bps send/9,600-bps receive fax modem), \$799; Newton Professional Communications System (includes 2,400-bps send/9,600-bps receive fax modem and Macintosh or PC software for Newton Connection Kit Pro), \$899.

Weight: 0.9 pounds.

Batteries: Uses four 1.5-volt or AAA batteries. Average life of 5 to 32 hours.

CPU: 20-MHz ARM610.

Display: 240 by 336 pixels, reflective LCD measuring 3.96 by 2.83 inches.

Operating system: Newton Intelligence.

Circle 453 on reader service card

► Dauphin DTR-1 Desktop Replacement

Dauphin Technology Inc., 377 E. Butterfield Rd., #900, Lombard, IL 60148; 800-782-7922, 708-971-3400.

Estimated street price: \$2,495 with 4MB RAM, 20MB hard disk, and 9,600-bps fax/2,400-bps data modem.

Options: Replacement battery, \$89;

external 3.5-inch floppy disk drive, \$199; 2MB upgrade, \$199; 40MB hard disk, \$200; Ethernet card, \$299.

Weight: 2.5 pounds.

Batteries: Uses one nickel hydride battery. Average life of 2.5 to 3 hours.

CPU: 25-MHz Cyrix 486SLC.

Display: 640 by 480 pixels, 16-gray-scale backlit VGA measuring 6 inches diagonal. Supports external 800 by 600 pixels on a Super VGA monitor.

Operating system: DOS 6.0, Microsoft Windows 3.1, and Microsoft Windows for Pen Computing preinstalled.

Supports IBM's PenDOS and AST Research's PenRight!

Circle 455 on reader service card

► AT&T EO 440 Personal Communicator

EO Inc., 800A E. Middlefield Rd., Mountain View, CA 94043; 800-458-0880.

List price: \$1,999 with 4MB RAM.

Options: AC adapter, \$99; 7-hour battery, \$99; EO keyboard, \$99; Plantronics headset, \$119; floppy disk drive, \$199; 4MB RAM, \$299; 5MB SunDisk, \$395; 8MB RAM, \$499; 10MB SunDisk, \$595; cellular module, \$799; 20MB SunDisk, \$995.

Weight: 2.2 pounds.

Batteries: Uses one nickel cadmium battery. Average life of 4 hours.

CPU: Hobbit.

Display: 640 by 480 pixels, 110 dot-per-inch reflective LCD measuring 5.9 by 4.3 inches.

Operating system: GO Corp.'s PenPoint.

Circle 456 on reader service card

► Fujitsu 325Point

Fujitsu Personal Systems Inc., 5200 Patrick Henry Dr., Santa Clara, CA 95054; 408-764-9443.

List price: \$2,295 with 4MB RAM.

Options: Fujitsu keyboard, \$95; 4- to 8-hour nickel hydride battery, \$110; off-line battery charger, \$125; external 3.5-inch floppy disk drive, \$350; 2,400-bps data/9,600-bps fax, \$350; 4MB JEIDA

expanded memory card, \$395; 1.8-inch 42MB hard disk, \$550; 8MB JEIDA expanded memory card, \$750.

Weight: 3.35 pounds.

Batteries: Uses one nickel cadmium battery. Average battery life of 2.9 to 7.6 hours.

CPU: 25-MHz AMD386SXLV.

Display: 640 by 480 pixels, 0.30-mm dot-pitch, 16-gray-scale backlit transreflective supertwist VGA LCD.

Operating system: GO Corp.'s PenPoint.

Circle 457 on reader service card

► GRiD PalmPAD

AST Research Inc., 16215 Alton Pkwy., P.O. Box 57005, Irvine, CA 92619-7005; 714-727-4141.

List price: \$2,495 with 2MB RAM.

Weight: 2.9 pounds.

Batteries: Uses one nickel cadmium battery. Average life of 4 hours.

CPU: 9.54-MHz NEC V20.

Display: 640-by-400 CGA backlit transreflective LCD.

Operating system: DOS 5.0, PenRight!

Circle 458 on reader service card

► Tandy Z-PDA

Tandy Corp., 700 One Tandy Center, Fort Worth, TX 76102; 817-390-3011.

List price: \$699 with 1MB RAM.

Options: AC adapter, extra pens, infrared interface, modem, PC Link software, PCMCIA SunDisk Flash ROM, PCMCIA SRAM card, serial cable, serial-parallel cable, pager. Prices unavailable at press time.

Weight: 1 pound.

Batteries: Uses three 1.5-volt or AA standard pen-size alkaline batteries. Average life of 100 hours.

CPU: Intel 8086-compatible processor by Casio.

Display: 320 by 256 pixels, 0.30-mm dot pitch reflective LCD measuring 3.15 inches by 3.94 inches. (4.75 inches diagonal).

Operating system: GeoWorks' GEOS.

Circle 459 on reader service card