

English PC Compatible Comes to the States

Brentwood, England-based Amstrad has started distributing its low-priced IBM PC clone in the United States. The PC 1512 comes standard with 512K bytes of RAM, an 8-MHz 8086 processor, and an integrated motherboard that contains monochrome/CGA circuitry, serial and parallel ports, a clock/calendar, and three full-length expansion slots.

Either monochrome or color monitors are available, and a two-button Microsoft-compatible mouse is included. The unit is available with one or two 360K 5¼-inch floppy disk drives or with one floppy disk drive and a 20-megabyte hard disk.

Standard software includes MS-DOS 3.2, Digital Research's DOS Plus (which will run multitasking MS-DOS and CP/M applications), and DRI's GEM (Graphics Environment Manager), including GEM Desktop, GEM Paint, and GEM Locomotive BASIC 2.

Price: \$799 with single floppy drive and monochrome monitor; \$899 with dual floppy drives and monochrome monitor; \$999 with single floppy drive and color monitor; \$1099 with dual floppy drives and color monitor; \$1299 with single floppy drive, 20-megabyte hard disk, and monochrome monitor; \$1499 with single floppy drive, hard disk, and color monitor.

Contact: Video, 1915 Harrison Rd., Longview, TX 75604, (214) 297-4898.
Inquiry 598.

AT Clone Has 12 Expansion Slots

FiveStar's Korean-built FS286 is an IBM PC AT-compatible with a number of unique features. The unit comes with 12 expansion slots (six 16-bit and six 8-bit) backed up by a 242-watt



The Amstrad PC 1512, a low-cost PC clone.

power supply. FCC-approved, the FS286 also comes standard with one megabyte of RAM (expandable to 16 megabytes) and five half-height peripheral drive slots (four external and one internal). A 1.2-megabyte or 360K-byte floppy disk drive is included in the base unit.

The FS286 runs at 8 MHz (software switchable to 6 MHz) and has a built-in clock/calendar. MS-DOS 3.1 is included with the system, and it has a three-year warranty.

Price: \$1695 with single floppy disk drive.

Contact: FiveStar Electronics Inc., 12900 Valley Branch #400, Dallas, TX 75234, (214) 484-4850.

Inquiry 599.

Low-Cost 65SC02 Single-Board Computer

The LCM-32 from Intrep Corporation is a low-cost single-board computer that uses the 65SC02 microprocessor, the CMOS version of the 6502. The board includes 8K bytes of CMOS RAM and a 28-pin socket for including an applications program in EPROM.

The LCM-32 has 32 individually programmable I/O

lines, with four CMOS 6522 16-bit timer/counters. Two standard 26-pin headers are provided for connection to the outside world, and there's an on-board 5-volt DC regulator so that the system can be powered via a battery or wall transformer.

Price: \$56.95.

Contact: Intrep Corporation, 874 Jackson St., P.O. Box 5381, Napa, CA 94581, (707) 224-6000.

Inquiry 600.

Pocket-Size 6800 System

Hand Held Products has rolled out the Advanced Pocket Computer (APC), a 6800-based computer for applications that require the ultimate in portability. Measuring just 5.1 by 3.1 by 1.1 inches, the APC weighs 10 ounces and gets its power from a standard 9-volt alkaline battery. It has a full alphanumeric keyboard, a 2-line by 16-character liquid-crystal display, and 64K bytes of RAM.

The APC is programmable using its own BASIC-like language. It can also be used as a full-function calculator and can be programmed with up to eight different alarms using its built-in clock/calendar.

For those who want to

develop their own custom applications, the company also offers plug-in EPROM memory modules in four different sizes. Other options are available as well.

Price: \$295. 16K EPROM module, \$39; 32K EPROM module, \$69; 64K EPROM module, \$139; 128K EPROM module, \$249; 32K RAM with battery backup, \$179; bar code interface, \$200; RS-232C interface, \$95.

Contact: Hand Held Products, P.O. Box 2388, Charlotte, NC 28211, (704) 541-1380.

Inquiry 601.

Three Speedy AT Clones

The Master Series from Intronic includes three high-speed IBM PC AT clones. The top of the line is the AT/12, which runs at a 12 MHz. With a software-switchable speed between 6 and 12 MHz, the AT/12 is able to run all AT compatible software. The AT/12 comes with one megabyte of RAM, a single 1.2-megabyte floppy disk drive, and a combined floppy/hard disk controller that can drive two floppy and two hard drives. It also has eight expansion slots (six 16-bit, two 8-bit) and a 200-watt power supply.

The AT/10 runs at 10 MHz and comes with 512K bytes of RAM. Otherwise, it's configured identically to the AT/12. Finally, there's the AT/10 Mini, a slightly stripped-down version of the AT/10. The Mini also runs at 10 MHz and has six instead of eight expansion slots. This results in a system with a smaller footprint than the other models.

Price: \$2895 (AT/12); \$2595 (AT/10); \$2495 (AT/10 Mini).
Contact: Intronic Computer Corp., 1212 Knoxville St., San Diego, CA 92110, (800) 422-3366.

Inquiry 602.