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RAINBOW 100+ FACT SHEET

Rainbow 100+™ System Unit

Dual microprocessor design with an 8-bit Zilog Z80A and a 16-bit Intel 8088; main memory of 128KB, expandable up to 896KB; an internal Winchester 10MB hard disk drive; a dual floppy diskette drive with 800KB capacity; a serial RS232/423 printer port; an asynch/synch RS232/423 communications port; memory-mapped video; terminal emulation; diagnostics; full international character support; power supply; a computer-based instruction course called "Learn Rainbow;" and the new Investment Protection Plan.

Rainbow 100+™ Video Monitors

Digital offers a choice of white, green or amber monochrome monitors for the Rainbow 100™ and the new Rainbow 100+. These 12-in. monochrome monitors offer high definition characters; 80- or 132-column display; bit-mapped graphics capability; and a low eye fatigue, anti-glare filter. Digital also offers a 13-inch diagonal-screen, RGB color monitor for both systems.

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Rainbow 100+™ Keyboard

Digital offers an advanced computer keyboard that is standard across its line of personal computers and soon-to-be-announced new line of terminals. This keyboard offers a low-profile, sculptured key array and 105 non-slip keys divided into four easy-to-remember areas: traditional typing, editing, numeric and special-function.

Rainbow 100+™ Options

The Rainbow 100+ features two new memory expansion options, starting at either 128KB or 256KB. These memory options will accept either 64Kbit or 256Kbit memory chips and are expandable to 896Kbit on a single option board. The Rainbow 100+ is the first personal computer offered by a major vendor to provide this capability.

The graphics option, available for both the Rainbow 100 and Rainbow 100+, features medium and high resolution modes of operation in either monochrome or color. In medium resolution mode the Rainbow can display 16 colors chosen from a palette of over 4,000. Additionally, the graphics option allows for the same high definition display of text and numerics, thus lowering eye fatigue and increasing the amount of information that can be displayed by 50 percent over other major competitors.

Digital also offers a full line of printers for its personal computer series. These include the LA50 Personal Printer, the LA100 Letterprinter and the LQP02 Letter Quality Printer. Digital also offers a complete line of personal computer accessories and supplies.

Rainbow 100+™ Documentation

Full user documentation including the computer-based instruction course, "Learn Rainbow," accompanies the system when purchased. For those requiring more technical detail, a complete technical documentation kit is optionally available.

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