

PERSONAL COMPUTER

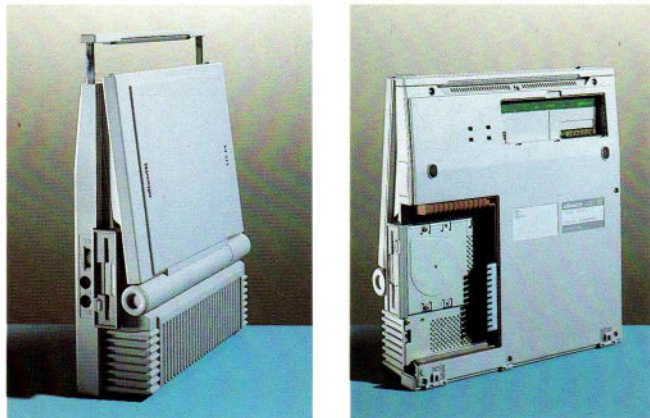
M 211V

**EVERYWHERE COMPUTING
THE GRAPHICS CHOICE**



olivetti

PERSONAL COMPUTER M211V



The Olivetti M211V is the perfect choice for the busy executive.

It combines the power of an 80C286 microprocessor and the capabilities of a desk-top PC with complete portability. But it has many other strong points.

PORTABILITY

The M211V works in any environment: in the office; in the home; or whilst travelling. With its built-in rechargeable battery, the M211V is always ready to work, wherever you are.

POWER

The M211V has a 16MHz 80C286 microprocessor and can use the very latest software operating systems: MS-DOS; MS OS/2; XENIX.

There is a choice of either a 20 MB or 40 MB hard disk with a 720 KB/1.44 MB 3.5" floppy disk drive and the integral 1 MB memory is expandable to 2 MB or 5 MB.

Naturally the M211V has a high level of connectivity, being able to use a PS/2 keyboard/mouse, numeric keypad and an external VGA compatible monitor.

ERGONOMICS

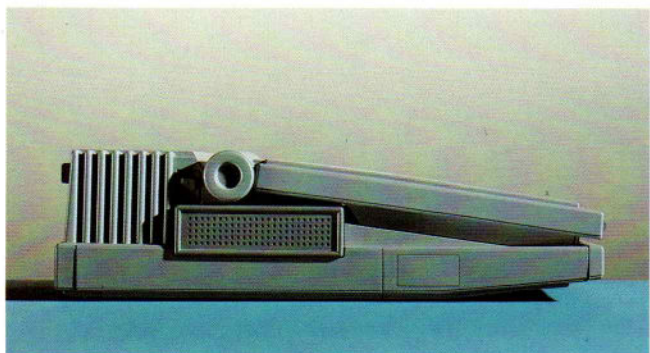
The M211V is a pleasure to use even in the most difficult working environments. Its excellent design and high-quality manufacture protect it from the every day knocks of working life. Also, the disk heads are parked automatically when the PC is switched off.

The fully VGA compatible "page-white" screen has 640 x 480 resolution and shows 32 shades of grey. It is back-lit and legible in all lighting conditions.

EXPANDABILITY

Like all Olivetti products, the M211V has been built with the future in mind, and will be able to adapt to changing standards and user requirements. The industry standard expansion slot enables standard option cards to be connected (LAN, communication boards etc.), providing flexibility to meet a variety of user needs.

Powerful, fast and expandable, with a highly legible screen, the M211V is the answer for anyone who needs professional computing ability, wherever they happen to be.



TECHNICAL SPECIFICATIONS

CONFIGURATIONS

1 MFDU (1.44 MB/720 KB) + 1 HDU (20 MB)

1 MFDU (1.44 MB/720 KB) + 1 HDU (40 MB)

MICROPROCESSOR

- 80C286: zero wait states; 16/8 MHz clock speed, switchable from keyboard

COPROCESSOR

- 80C287 (optional)

ROM BIOS

- 128 KB - IBM AT compatible

STANDARD MEMORY

- 1 MB (640 KB base memory plus 384 KB, which can be configured as shadow memory, extended memory or LIM EMS 4.0 expanded memory)

MEMORY EXPANSION

- 1 or 4 MB, which can be configured under MS-DOS as extended or LIM EMS 4.0 expanded memory, or used by MS OS/2 or XENIX. Total system memory: up to 5 MB with expansion board

INTERFACES

- RS 232-C serial interface
- Parallel interface - Centronics
- External keyboard/mouse interface - PS/2 compatible
- External numeric keypad interface
- External display interface - VGA compatible

EXPANSION SLOT

- 1 x 16 bit (XT286 half size, 6.8 watt max.)

INTEGRATED MASS STORAGE DEVICES

- Floppy disk unit: 720 KB/1.44 MB, 3.5" format
- Hard disk unit: 20 or 40 MB, 3.5" format 27 ms access time, with auto-idle mode

VIDEO

- Internal full-size (215 x 165 mm) "page-white" supertwist LCD screen, with auto OFF; 640 x 480 pixel resolution; VGA compatible; 32 shades of grey; separate controls for display contrast and back-light intensity
- External VGA compatible colour display may be attached
- Enhanced graphic resolution video controllers may be used in expansion slot (with external display)

KEYBOARD

- Internal 82/83-key with embedded numeric keypad (101/102-key emulation)
- External PS/2 compatible keyboards may be attached

OPTIONS

- 1 or 4 MB expansion memory
- External numeric keypad
- 80C287 coprocessor
- Mouse (PS/2 compatible)
- Additional rechargeable battery pack
- Carrying case

SOFTWARE

Can support: MS-DOS vrn 3.3 or higher; MS OS/2; XENIX V vrn 2.3

DIMENSIONS AND WEIGHT

- Dimensions: 330 x 364 x 99 mm (13" x 14.3" x 3.9")
- Weight: 6.8 kg (15 lb) with battery

POWER

- Rechargeable NiCad battery
- Universal external power supply/battery charger 100-240 VAC, 50-60 Hz

BATTERY LIFE

- Up to 3 hours, depending on the integrated units being used

ACCESSORIES INCLUDED

- Universal external power supply/battery charger
- Rechargeable battery
- Starter Kit

CERTIFICATIONS

The M211V conforms to the following standards:

- UL (USA)
- CSA (Canada)
- FEI (Finland)
- NEMKO (Norway)
- CISPR
- FCC class B (USA)
- VDE class B (Germany)
- GS (Germany, power supply only)

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