

Personal Mini™ PM Workstation

The Personal Mini is a powerful computer system that contains everything professional business people need. Just as its name implies, the Personal Mini combines the multi-user capabilities of a minicomputer with the friendliness, size, and price of a personal computer. Similar to a personal computer network, the Personal Mini is based on a distributed processor architecture; it consists of a central computer, a resource-sharing operating system, and IBM® PC/IBM PC-compatible computers as workstations.

The PM Workstation is the most cost-effective workstation for the Personal Mini environment. Packaged in an attractive case, the diskless PM Workstation is based on the Intel 8088 microprocessor, contains 256 kilobytes of RAM and business graphics, and is IBM PC compatible. It connects to the PM/16, the central computer in the Personal Mini system. Through the InfoShare™ operating system, which operates in the PM/16, the PM Workstation can access files, data, and programs stored on the PM/16 disk drives.

Because the PM Workstation contains the same features that an IBM PC-compatible computer does, with the exception of disk drives, it is an economical personal computer when operating in the Personal Mini environment. The PM Workstation retains its personal computer status due to its ability to access the PM/16 disk drives as well as peripherals. Users can also connect printers and modems directly to the PM Workstation.

The PM Workstation has an integral 14-inch, P31 green phosphor screen for easy viewing. It features a tilt-swivel adjustment that permits the user to position the screen as desired, a detached keyboard, and high-rise sculptured keys. Integrated into the PM Workstation is the PM Interface module, making connection to the PM/16 easy and quick.

The PM Workstation uses the TeleVideo TeleDOS™ operating system. IBM PC-compatible applications programs as well as true multi-user applications can be run by PM Workstation users.

Write or phone TeleVideo to learn more about the PM Workstation and the Personal Mini, the computer system that offers minicomputer capabilities at personal computer prices.

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TeleDOS is a trademark of TeleVideo Systems, Inc.
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 **TeleVideo Systems, Inc.**

Specifications

Microprocessor

Intel 8088

Memory

256 Kbytes dynamic RAM

16 Kbytes of RAM video
graphics

8 Kbytes of EPROM

Operating System

TeleDOS (PC DOS 2.1
compatible)

Input/Output

One RS-232C serial modem port,
asynchronous (150 baud to 9600
baud)

One parallel Centronics-type
printer port (DB-25S connector)

One integral PM Interface
module

Baud Rates

Fifteen baud rates: 50, 75, 110,
134.5, 150, 300, 600, 1200,
1800, 2000, 2400, 3600, 4800,
7200, 9600

Screen

14-inch (measured diagonally)
with a non-glare surface
P31 green phosphor display
Tilt adjustable

Display Format (Text Mode)

25 lines x 80 characters

Character Formation (Text Mode)

8 x 9 dot matrix, 7 x 7 character
resolution

Graphics

(Bit-mapped Graphics Mode)

640 x 200 pixel resolution

Keyboard

Detached with numeric keypad
and 10 programmable function
keys

Dimensions

Height: 14.5 in. (36.8 cm)

Width: 18.5 in. (47.0 cm)

Depth: 14.5 in. (36.8 cm)

Weight: 44 lbs (20 kg)

Power Requirements

115/230 VAC, 50/60 Hz, 100W

Environmental Requirements

Operating temperature:

50–86 degrees Fahrenheit

10–30 degrees Celsius

Non-operating or shipping
temperature:

32–120 degrees Fahrenheit

0–49 degrees Celsius

Humidity:

Maximum 95% relative, non-
condensing

(Specifications subject to change without notice.)

 **TeleVideo Systems, Inc.**

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