## The next generation in personal computing

## IBM 3270 Workstation Program Versions 1.0 and 1.1



## Perform 3270 operations with individual system units

With your IBM Personal System/2™ model or high-end IBM Personal Computer, you can have IBM 3270 functions readily available thanks to IBM 3270 Workstation Program Versions 1.0 and 1.1. Both programs support the IBM Personal Computer XT™ system,¹ Personal Computer AT® system, 3270 Personal Computer, and all the new IBM Personal System/2 models.

You can use these advanced workstation programs to provide your system unit with the ability to carry out multiple tasks in multiple DOS and 3270 host sessions.

Go from host to PC or notepad sessions in seconds. With a few keystrokes, you can alternate between a host application (four are supported) and up to six DOS applications or

up to six DOS applications or two notepad sessions to transfer information between the host's data base and your files.

And to help you save time, you can run these DOS, host and notepad sessions concurrently. While you gather data from a report stored in the host, for example, you can recalculate a spreadsheet with a DOS application.

Take advantage of host graphics. IBM 3270 Workstation Programs give you a direct line to advanced host-level graphics capabilities. You can turn one-dimensional facts and figures into three-dimensional presentation-quality visuals.

For example, the data from a 12-page profit and loss report can be expressed quickly and simply in a few eye-catching pie and bar charts.

Use a 2MB Expanded Memory Adapter Card to increase your PC memory. Initially designed solely for use with the IBM 3270 Personal Computer, the new IBM 2MB Expanded Memory Adapter Card can be installed on your IBM PC or Personal System/2 Model 30 for greater memory when you're running multiple sessions. The IBM Personal System/2 80286 Expanded Memory Adapter/A provides similar functions for Models 50 and 60. The IBM Personal System/2 Model 80 emulates the expanded memory function.

With the adapter in place and the IBM 3270 Workstation Program loaded, you'll have enough storage to execute several spreadsheet or accounting programs at the same time.



## Highlights

The following are several advanced features offered by IBM 3270 Workstation Program Versions 1.0 and 1.1.

Multiple concurrent sessions make it possible for as many as six DOS, four host and two notepad sessions to be run at one time.

Jump or hot key option lets you switch from working with files in a DOS session to working with files in a host session by pressing a single key or key sequence.

Math co-processor support provides a way to carry out mathematical calculations rapidly. 2MB Expanded Memory Adapter increases the usable application memory from 640KB up to 2.25MB (Extended Memory Support and Virtual Disk memory management are supported).

High-Level Language API (HLLAPI) Program Product enables you to write complex host to workstation applications conveniently.

Keystroke replication allows host and DOS keystrokes to be sent and received as ASCII code or ASCII mnemonics.

Autokey function replicates a sequence of keystrokes.

Connectivity options give you a choice of CUT or DFT mode attachment to a 3174/3274 Control Unit.

Keyboard mapping lets you tailor the keyboard to operate in a way you're familiar with so that you can more easily use applications.

Local area network support provides compatibility with the IBMToken-Ring Network and the IBM PC Network.

Notepad sessions give you a convenient place to jot down notes, reminders, things-to-do lists, etc. What you get

IBM 3270 Workstation Programs come with:

- Four 3.5-inch diskettes and five 5.25-inch diskettes
- IBM 3270 Workstation Program User's Guide and Reference
- IBM 3270 Workstation Program Problem Determination Guide and Reference
- IBM 3270 Workstation Program Quick Reference Cards
- IBM 3270 Workstation Program Keyboard Templates

Warranty/Service

IBM 3270 Workstation Program is developed to meet IBM's high standards of quality and reliability.

Each IBM 3270 Workstation Program is backed by an enhanced warranty and service plan. The no-charge service plan is available after the three-month warranty expires and extends up to 12 months after general availability.

- Personal System/2 and Personal Computer XT are trademarks of International Business Machines Corporation.
- ® IBM and Personal Computer AT are registered trademarks of International Business Machines Corporation.
- 1BM 3270 Workstation Program does not support the IBM PC XT Model 286.

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