Hewlett-Packard introduces the most powerful, cost-efficient and versatile terminal we've ever built!

The new HP 2625A Dual-System
Display Terminal gives you
data processing, graphics and
word processing functions in
a single, multi-function terminal.
Plus IBM\* compatibility.



# Finally! A Terminal Dedicated to the Proposition That All Your Needs Are Created Equal.

#### Announcing a terminal that can perform 3 different functions with the capabilities of 5 different terminals—The HP 2625A Dual-System Display Terminal:

Today, you probably have a whole office full of "dedicated" terminals. Some for DP work, some for graphics, and some for word processing. And each one is probably compatible only with an HP or an IBM system.

Today, you can have one terminal that does it all. The HP 2625A Dual-System Display Terminal. Read on to see how you can make better use of your space, your money, and your people with the one terminal that gives you the capabilities of these five different terminals:

- IBM 3276 for Data Entry
- HP 2622A for Data Entry
- HP 2623A for Graphics
- TEK 4014 for Graphics
- HP 2628A Word Processing Terminal



## Dual HP and IBM compatibility is just the beginning of the HP 2625A's many advantages.

Simply press the NEXT SYSTEM function key. The innovative HP 2625A switches from the popular HP 2622A block mode to an IBM 3276 display station mode. And both ports remain active at all times, so you can work concurrently on both hosts... without losing data!

#### In HP data entry mode...

On one port, the HP 2625A operates as an enhanced version of the popular HP 2622A block mode data entry terminal. In this mode, it is supported by VPLUS software on the HP 3000 computer. The new HP 2625A may also be used as a high performance character mode teletype compatible ASCII terminal on both HP and other non-IBM systems.

#### In IBM terminal mode...

On the other port, with BISYNC protocol, the HP 2625A emulates an IBM 3276 Model 2 (24 lines), Model 3 (32 lines), or Model 4 (43 lines) display station, depending on the configuration you select. The 87-key typewriter keyboard (IBM 4627) is quickly emulated by using keyboard overlays which provide PF, PA and other IBM key functions. The 25th through 43rd lines are viewed by scrolling text up or down with the usual ROLL keys.

### The exceptional "pluses" on the standard HP 2625A...

You'll find a multitude of "pluses" on the standard HP 2625A Dual-System Display Terminal. Pluses that increase user comfort and convenience, and meet the requirements of the most demanding user or programmer. For instance:

- High Performance Datacomm: The datacomm rate ov HP port is up to 19,200 bps. With both HP and IBM ports active, this processing capacity will still operate at 9600 bps.
- 6 Pages of Alpha-Numeric Memory: Need you tell your demanding programmers more?
- Smooth Scrolling: Seamless scrolling so smooth that it allows the user to comfortably read text as it rolls up and down the screen.
- Modified Data Tags: Allow you to increase throughput by transmitting to the host only those fields of a formatted screen that have been modified by the user, thereby reducing the amount of data transmitted on the line.
- Math and Line Drawing Sets: Along with the HP 8 bit





Extended Roman ASCII character set, Math and Line drawing sets are included as a standard feature of the new HP 2625A.

■ Eleven National Character Sets: Speak to your terminal in any of eleven national languages: Danish, Dutch, Finnish, French, French Canadian, German, Italian, Norwegian, Spanish, Swedish, and United Kingdom. The corresponding keyboards are supplied as options.

## Add these options to make your HP 2625A the one terminal that gives you the capabilities of five different terminals, plus extensive peripheral support.

■ Graphics: The Graphics option provides the HP 2625A terminal with an enhanced version of the powerful HP 2623A graphics terminal features set, adding polygonal area fill, rubberband line, and TEKTRONIX® 4014 compatibility mode. It is supported by a wide variety of HP software, and it's compatible with HP 1000, 3000, 9000 systems. In addition, the HP 2625A runs with Precision Visual's DI-3000, and GRAFMAKER, ISSCO's DISSPLA and TELL-A-GRAF, and SAS's/GRAPH. The TEKTRONIX® 4014 compatibility mode allows the HP 2625A to operate with TEKTRONIX Inc's PLOT 10® software.

Note: No IBM graphics are supported.

■ Word Processing: A special option adds the new HP 2628A terminal's word processing capability to the HP 2625A Dual-System Display Terminal. (Please see the back of this mailer

for more details on the HP 2628A terminal.) In conjunction with HPWORD software and the HP 3000 computer system, the best features of stand-alone word processors and HP 3000 file handling are available. HPWORD is designed to be easily mastered by non-EDP oriented users, such as secretaries and managers. Its primary use is for composing letters, memos, and similar shorter text documents.

- Integral Thermal Printer: Allows you to obtain fast, convenient hardcopy of graphics data—directly from your HP mainframe or from local terminal memory; or text data—from your HP, IBM (or any other) mainframe, or directly from local terminal memory.
- An HPIB Printer Port: When adding the graphics option, an optional HPIB port is also available that allows HPIB plotters and printers to be interfaced. As a result, the HP 2625A gives you three ports; one for IBM 3276 communications, one for communications with an HP or other computer system, and one for controlling HP peripherals. (You can use an HP plotter or an HP printer on this third port.)
- Optional Tilt and Swivel Base: Designed for tireless, comfortable use all day, every day.
- Your Choice of Displays: When ordering the new HP 2625A Dual-System Graphics Terminal, you also have your choice of a white, or optional green or amber display to suit your individual taste.





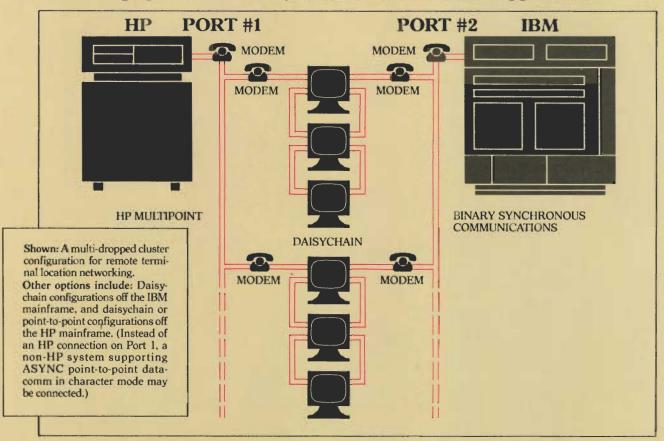


#### And there's more news yet to tell! Send the coupon today for more information!

Naturally, you'll want to know more details...datacomm configurations, installation of the IBM 3276 personality, and complete product specifications, for example. To get more information, simply detach and mail the enclosed Business Reply Card. *No postage is necessary.* But don't delay, mail the card today!

### Concerned About Datacommunications and Networking:

HP datacommunications flexibility offers solutions for connecting up to 32 terminals, in both local and remote applications.



Detach postage-paid reply card and mail today for more information!

YES!	I want to know more about the new HF 2625A Dual-System Display Terminal
	nat gives me three different functions—and
lets me enjoy th	he convenience of working in both HP and
IBM modes at	the same time!
T 101 1	TYPO I P

- Please have an HP Sales Representative call. My phone number is (
- ☐ Please send me more information about the new HP 2625A Dual-System Display Terminal.
- Please send me more information about the new HP 2628A Word Processing Terminal.
- ☐ Please send me *The HP Display Terminals Buyer's Guide* so that I'm sure I'm matching the best terminal possible to my job.

Name	
Job Title	
Company Name	
Address	
City, State & Zip	



# 25 Reasons Why the New HP 2625A Dual-System Display Terminal Is Your Best Price/Performance Buy.

#### The HP 2625A brings HP and IBM compatibility together in a single terminal

- In HP mode, HP 1000, 3000 and 9000 computer system applications are supported.
- In IBM emulation mode, the IBM 3276 display station features are provided.
- The HP 2625A may also be connected to non-HP systems supporting ASCII asynchronous point-to-point data communications in character mode.

#### Optional Graphics

- Optional HPWORD Word Processing on HP 3000
   Systems
- High Performance Datacommunications
  - 2 Standard System Ports
  - Optional HPIB Printer Control Port
  - Up to 19,200 bps Datacomm Rate
  - Wide Choice of Datacomm Options

#### Complete Alphanumerics

- Smooth Vertical Scrolling
- Edit Checking/Transmit Only Fields
- Display Enhancements
- Up to 6 Pages Display Memory
- HP Block Mode Transmission
- Forms/Format Mode
- Multiple Character Sets

#### Ease of Use

- 27th Line for Terminal Status
- Non-Volatile User Definable Screen Labeled Keys
- Integral Printer Option
- 11 National Language Options

#### Human Engineering

- Choice of White, or optional Green or Amber Display
- Optional Tilt and Swivel Base
- Focus/Brightness Controls
- Detachable Typewriter-Style Keyboard





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#### Also New from Hewlett-Packard!

### Introducing the Low-Cost, High-Performance HP 2628A Word Processing Terminal

The HP 2628A Word Processing Terminal is an intelligent terminal designed to function with HPWORD, Hewlett-Packard's word processing software for HP 3000 computer systems. When not being used as a word processor, it offers the data entry features of the popular HP 2622A data entry terminal. It is supported by VPLUS/3000 software.

The new HP 2628A Word Processing Terminal is based on the same modular hardware and firmware as the innovative, new HP 2625A Dual-System Terminal (see inside for details), but does not have the IBM 3276 emulating capability. Instead, the HP 2628A Word Processing Terminal offers an RS 232C/HP 422 compatible printer control port on the second port.

## Optional graphics features give you word processing, data entry, and graphics functions—all in one terminal!

The graphics option available on the HP 2628A provides the terminal with an enhanced version of the powerful HP 2623A graphics terminal feature set, adding polygonal area fill, rubberband line, and TEKTRONIX 4014 compatibility mode. This additional compatibility allows the HP 2628A to operate with TEKTRONIX Inc's PLOT 10<sup>36</sup> software.

### A few words about HPWORD: HPWORD is the word processing software that runs

on the HP 3000 system. It has been designed for writing letters, memos, and other correspondence-type documents. It is easily learned and mastered by non-EDP oriented users, such as secretaries and managers. In fact, both documentation and its features have been specifically designed for this user group.

The HP 2628A offers many of the same features you'll find on the innovative, new HP 2625A Dual-System Display Terminal described inside this brochure.

Such as: Word Processing Mode • Data Entry Mode • Optional Graphics • Up To 19,200 bps High Performance Datacomm • Smooth Vertical Scrolling • Up To 6 Pages Display Memory • Forms/Format Mode • Integral Printer Option • 11 National Language Options • Choice of White, or optional Green or Amber Display • Optional Tilt and Swivel Base • Detachable Typewriter-Style Keyboard • AND MORE!

FOR COMPLETE DETAILS ABOUT THE NEW HP 2628A WORD PROCESSING TERMINAL, CHECK THE APPROPRIATE BOX ON THE ENCLOSED POSTAGE-PAID BUSINESS REPLY CARD!



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