

PRÉSERVER
SAUVEGARDER
VALORISER

FAX INTERACTIF HP OMNISHARE

FICHE N° 986

Période de fabrication : 1975-1999

Fabricant : HP Hewlett-Packard

Domaines : Informatique et Communication

Sous-domaines : Ordinateurs

Organisme : ACONIT

Ville : Grenoble (Isère)

Modèle : OmniShare

Matériaux : Métal, Plastique, Composants électroniques

Description

L'ensemble prototype n°2 (version commercialisable) de l'Omnishare de Hewlett-Packard est constitué d'un support plastique portant une mini-tour contenant ce qui s'apparente à l'unité centrale d'un micro-ordinateur communiquant (appelé fax interactif par HP) et d'une tablette avec stylet.

En 1994, la firme Hewlett-Packard conçoit un fax interactif appelé Omnishare. Ce produit hybride, mi-PC mi-téléphone, permettait aux utilisateurs d'envoyer des dessins ou des notes tout en communiquant avec leurs interlocuteurs. Il devenait possible de pointer l'information sans la marquer, avec une réponse de l'interlocuteur la plus réduite possible. L'idée de départ de l'Omnishare vient de Bristol et le développement du hardware, du système d'exploitation et les procédures de tests de Grenoble. La production eut lieu à Singapour. Elle resta modeste, car le concept était en avance sur le contexte technologique.

Utilisation

Les actions telles que l'écriture et le dessin nécessitent un feedback (ou retour image utilisateur) pour ne pas altérer la relation main-œil. De nombreuses situations impliquent des délais de traitement ou une réponse d'autres utilisateurs. C'est pourquoi Hewlett-Packard conçut en 1994 un fax interactif appelé HP Omnishare, produit hybride mi-PC mi-téléphone qui permettait aux utilisateurs d'envoyer des documents tout en communiquant, comme sur un tableau blanc durant une conversation. Il devenait possible de pointer l'information sans la marquer.

Malheureusement, seulement 7 exemplaires seront vendus dans le monde.











Dolphin Prototype

s/n PP066

Logitech, Inc. Simi Valley, CA USA

Made in USA

Shortcuts to Productivity

These time-savers can streamline the operations of any law office

BY DAVID P. VANDAGRIFF

The information superhighway may still be under construction, but there are some new products that can help lawyers steer around the obstacles and increase the efficiency of their practices.

LawPak puts dozens of tasks lawyers routinely perform on CD-ROM; Hewlett-Packard OmniShare is a computer system that displays documents simultaneously for editing over phone lines; and Indexicon is software for indexing.

CD Solutions

LawPak costs \$49.95 and delivers 150 shareware programs of interest to lawyers. Shareware is computer software you try before you buy. If you like the program and continue to use it, under shareware's honor system and copyright laws, you send a check for the registration fee to the author (which will often get you an upgrade to the latest version of the program and other benefits).

LawPak includes a menu system that lists programs by area—personal injury, billing and time-tracking, for example, along with brief summaries of each program. The menu also automatically copies programs from the CD-ROM to a hard drive.

The 150 programs comprise a virtual day at the office. Among them are programs to generate and assemble legal forms and documents, one to prepare spreadsheet templates that produce real estate closing documents, one to identify references to clauses in contracts, another to run most of the common formulas used in traffic accident reconstruction, and one to calculate

loan amortizations.

For research there are the Federal Rules of Civil Procedure and the Federal Rules of Evidence, for litigation there are legal caption and interrogatory answer templates, and for keeping track of it all are several time and billing systems.

I have not had a chance to check every program on the disk, but as a rule, shareware quality varies from

would begin with a telephone call from one OmniShare owner to another. Once the computers are linked, each party picks up a telephone receiver attached to the OmniShare. Using AT&T's Voice-Span technology, a single telephone line carries voice communications and OmniShare data simultaneously.

As each participant talks, he or she can use a pen to draw or mark on the document being discussed. Both sides can see the marks made by each pen. Participants can flip through pages, zoom in on graphics, even send each other additional documents during a conversation. The revised documents appear immediately on the OmniShare desktop and can be viewed and annotated. Annotated documents can be printed or stored.

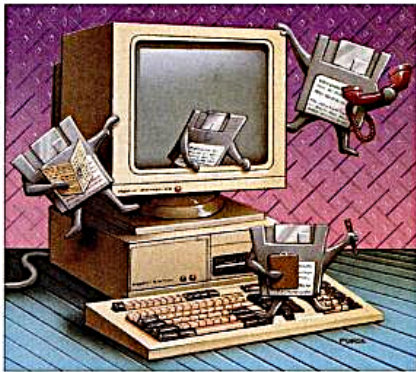
Someday there will be real-time videoconferencing on computers. While you are waiting for the infobahn to be paved in your neighborhood, however, you can use OmniShare today. Price is \$2,595. Hewlett-

Packard will provide details at (800) 322-4772.

Electronic Indexing

There are two ways to create a computerized index of a complex document. You can do it with most major word processing programs, but the job requires manual selection of words you want included in the index—an arduous task. Or, you can use Indexicon, a \$149.99 program that indexes automatically. It intelligently searches a document and marks words for an index (after you've designated how detailed you want the index to be). It even creates subheadings.

The indexing is not always perfect, but it is fast and accurate enough to be useful. How is it useful? You can, for instance, index a long trust to help your client locate particular provisions, or index a long contract to assist in proofreading and checking. Iconovex Corp. has details about its product at (800) 943-0292. ■



fair to excellent. Chances are that if you cannot find something to justify your \$49.95 on this CD, you must not be looking very hard. Computing Strategies Inc. has more about its LawPak at (800) 423-7757.

Document Conferencing

For lawyers who discuss documents on the telephone, usually holding a receiver on one shoulder while flipping pages to find the clause that is the subject of negotiation, OmniShare is an electronic marvel.

This is a computer designed to allow interactive "document conferencing" over ordinary phone lines. OmniShare includes a pen-based LCD tablet, which each party to the conversation can use to view and annotate documents. Those documents can range from computer files to photocopies and diagrams—anything that is created by a computer or can be faxed or scanned into a computer can be shared.

A typical use of OmniShare

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Pour nous citer :

Base de la Mission nationale de sauvegarde et de valorisation du patrimoine scientifique et technique contemporain, PATSTEC, Fax interactif HP OmniShare (HP Hewlett-Packard), <https://www.patstec.fr/ressources/objets/detail?id=26879>, consulté le 2026-07-27