

BYTE

A MCGRAW-HILL PUBLICATION

7 Tools to
Turbocharge
Your
Database

Page 204

SOLUTIONS
FOCUS:



84 BYTE Award Winners,
Plus International Picks

Best Products of 1991

Windows Accelerators

Compared:

Graphics Boards from Actix, ATI,
Artist Graphics, Orchid, STB, and BCC

USER'S COLUMN

Jerry Pournelle on
Windows 3.1

STATE OF THE ART

Developing Applications
Across Platforms

PLUS

5 Statistics Packages

The 8-oz. Psion Series 3 Palmtop
ClarisWorks

Microsoft Bookshelf
for Windows 3.0

Tektronix Phaser III Color Printer



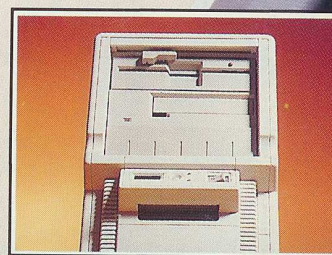
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**SOLUTIONS
FOCUS:**

Four
network
servers take
on the
Systempro

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**Inside the PowerPC**

IBM and Apple

Setting a
new
standard?

MULTIMEDIA ROUNDUP

Six Exciting MPC Products Page 217

BYTE LAB PRODUCT REPORT

DOS, Windows,
and Mac File Utilities

PLUS

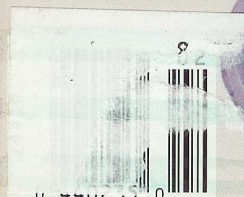
Microsoft Word for Macintosh 5.0

Toshiba T6400 Color Notebook

Lotus Freelance Graphics
for Windows

Roundtable:
Next-Generation
Operating Systems

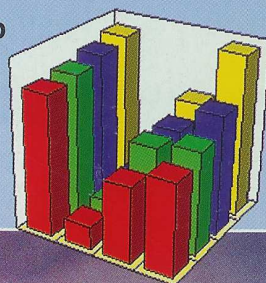
Beyond DOS:
Windows Toolkits



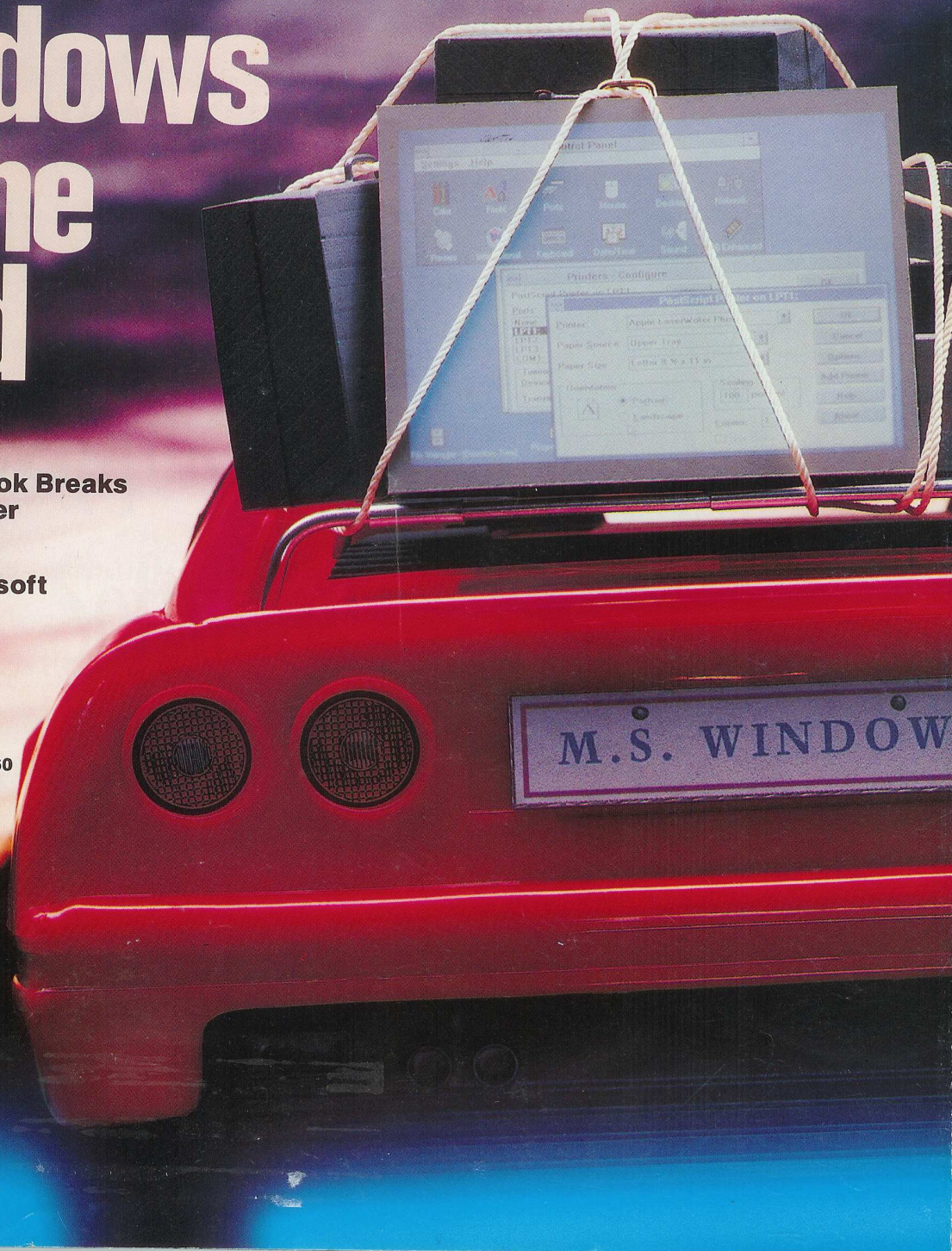
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GRAPHICAL SPREADSHEETS**BYTE Lab
Product
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Page 222

Top Portables and Pointing Devices for Windows on the Road

**Dell Color Notebook Breaks
\$4000 Price Barrier****C++ Wars:
Borland vs. Microsoft****Is NetWare Lite
Too Lite?****Breakthroughs
in Memory
and Storage** Page 160\$3.50 CANADA
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**Pournelle's
Picks
&
Pans**

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Put Multimedia to Work

Four-Part
How-to Series

**NEC PowerMate
Breaks Graphics
Speed Record**

**8 Tools for
LAN Backup**

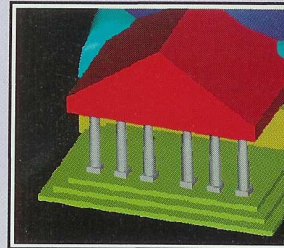
**Compaq's
Clock-Doubled
Deskpro**



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Intel Beats the Clock

486DX2:**Doubled Clock,
Doubled Performance?****The First
Fail-Safe PC****Chip Wars
Escalate with
Cyrix 486****3½-inch
Magneto-Optical
Drives Set New
Storage Standard**\$3.50 U.S.
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HP's
Vectra
with
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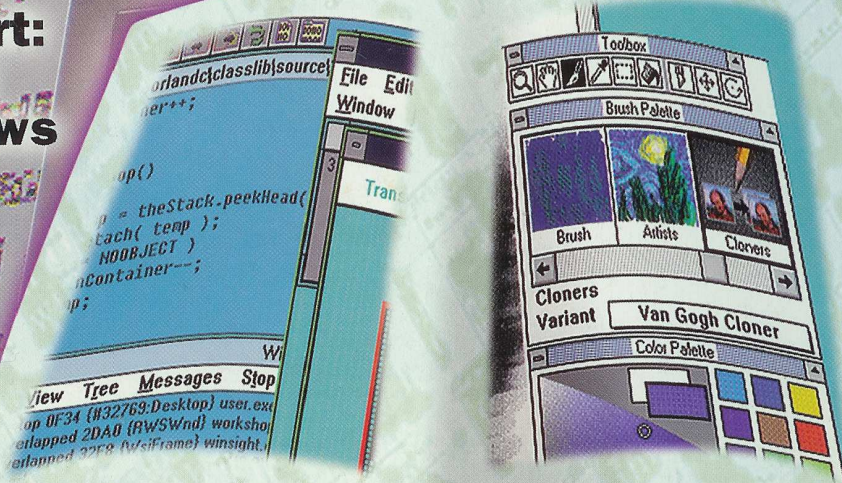
Managing Infoglut

How to Add Value to Your Data

**William F. Buckley Jr.
on Privacy**

**Special Report:
Get the Most
Out of Windows**

**7 Color
PostScript
Printers
Under \$8000**



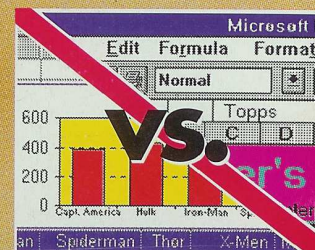
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Excel 4.0
vs.
Quattro
Pro for
Windows

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The PC Gets More Personal

Apple's Newton leads
a new wave of
"Personal Digital Assistants"

Plus:

New Full-Featured
Subnotebook PCs from
Dell and Gateway 2000

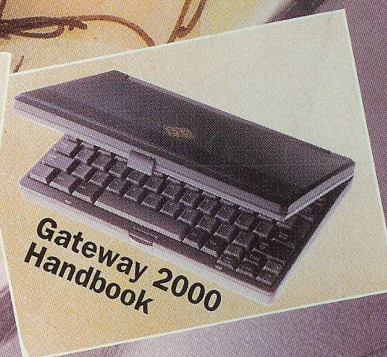
Speed Demons:
Eight 486DX2 Systems

Coming Soon:
New Display Technologies

Compaq's New
Low-Cost Computers



Dell 320SLi

Gateway 2000
Handbook

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LAB REPORT:
12 Hi-Res
PostScript
Printers



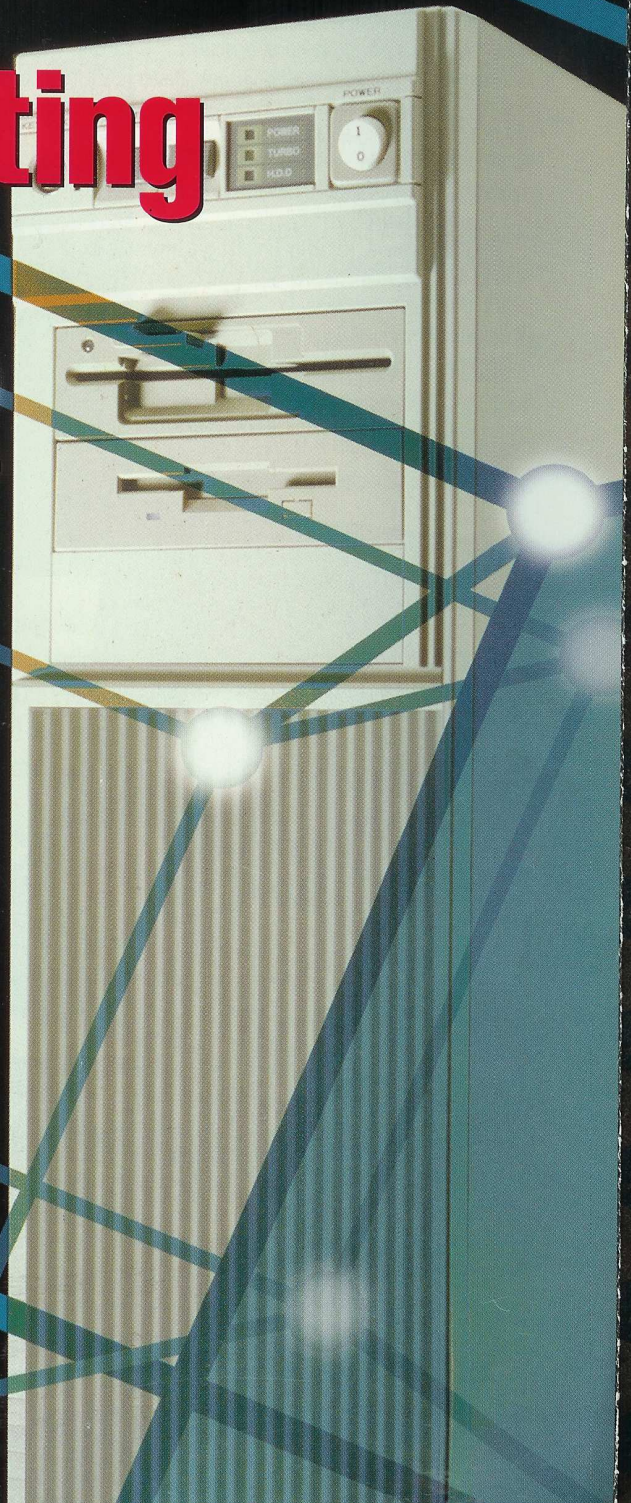
Supercomputing PCs

**Parallel Processing,
Unparalleled
Performance**

**OS/2 2.0:
Great Multitasking
Isn't Everything**

**Was Desqview/X
Worth the Wait?**

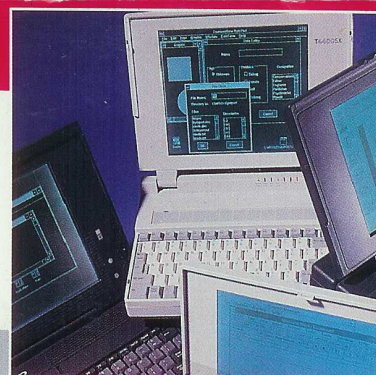
**6 Tools
To Control
Your Network**



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Best New Notebooks
Pages 238, 249

Is Unix Dead?

**Unix is at a crossroads.
Soon, Unix will face
its most powerful
adversary to date:
Microsoft Windows NT.
Will Unix survive?**

Turn to page 134

**Major Upgrades
for Ami Pro
and PowerPoint**

**Green Computing
Saves Money
and the Planet**

**Report from Taiwan:
Moving Beyond
Clones**



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**19 Removable Drives**
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**VL-Bus, QuickRing
and PCI raise
the speed limit**

4 New Low-Cost Macs

**Compaq's Newest
Notebooks**

**BYTE Pushes
12 File Servers
to the Limit**



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Portable
Fax Modems
Page 49**

ESSENTIAL GUIDE TO PORTABLE COMPUTING

65 Top Notebooks Compared

REVIEWS:

7 Portable Printers

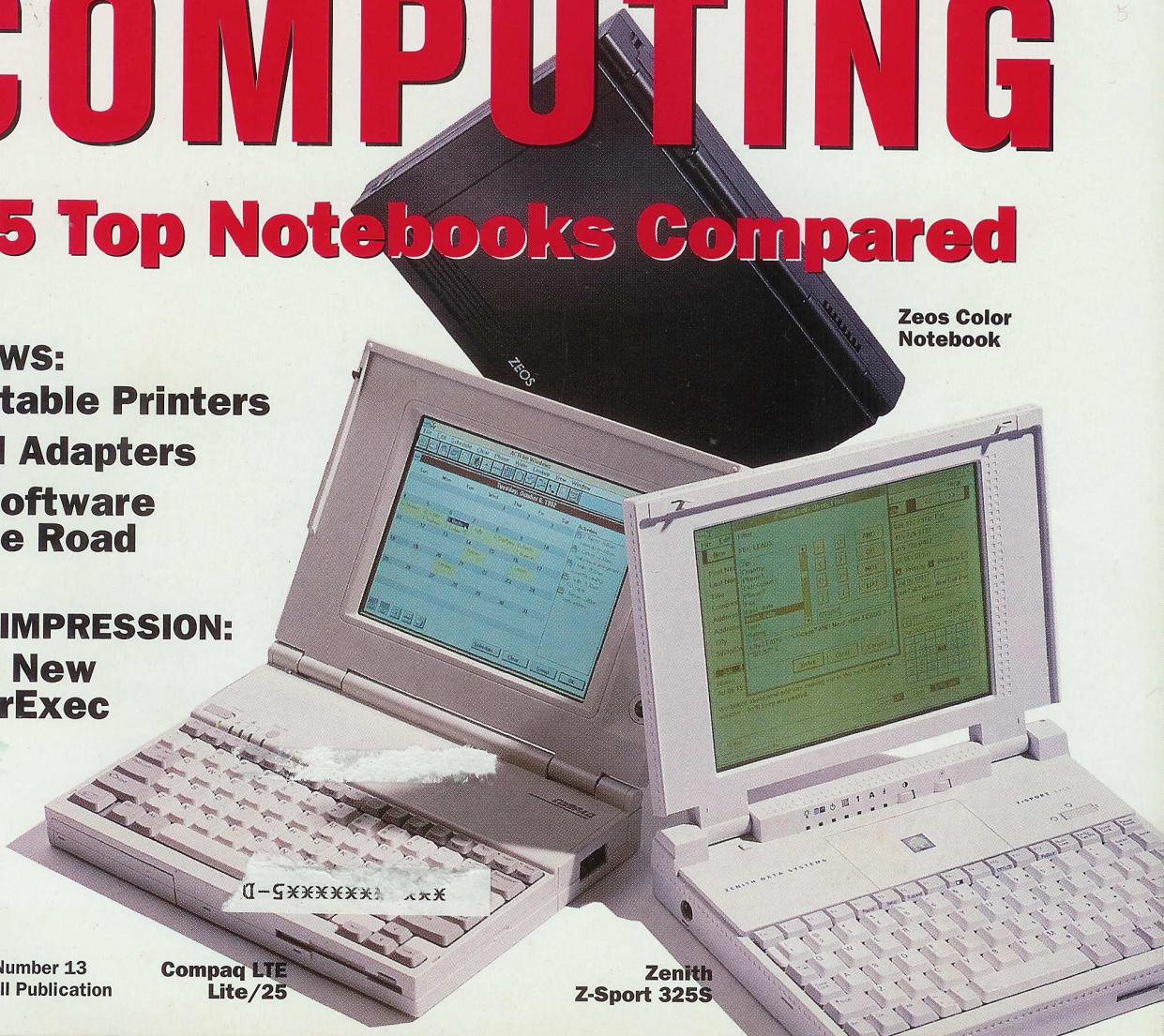
7 LAN Adapters

**Fax Software
for the Road**

FIRST IMPRESSION:

**AST's New
PowerExec**

**Zeos Color
Notebook**



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**Compaq LTE
Lite/25**

**Zenith
Z-Sport 325S**

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Includes
Buyer's Guide
Section
Page 128

ESSENTIAL GUIDE TO WINDOWS

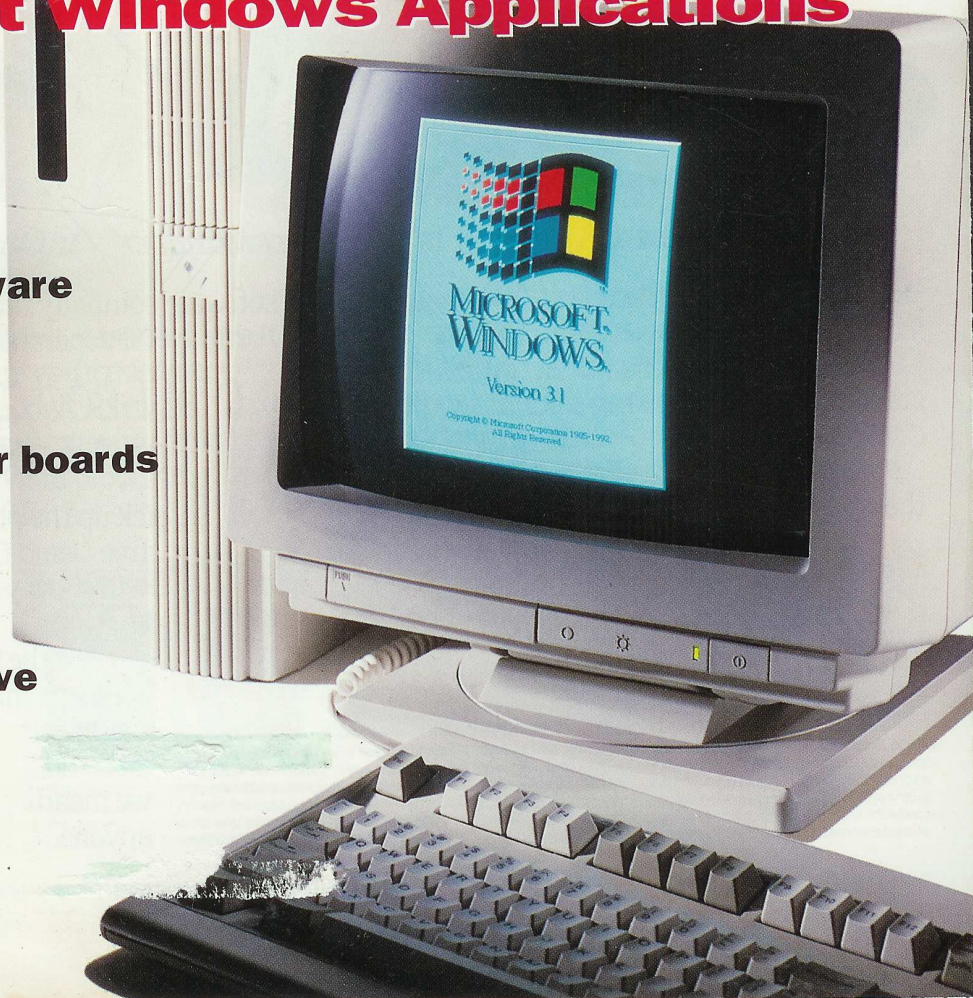
128 Hot Windows Applications

REVIEWS:

Image-editing software
Spreadsheets
Word processors
Project managers
A dozen 24-bit color boards
15 Windows books

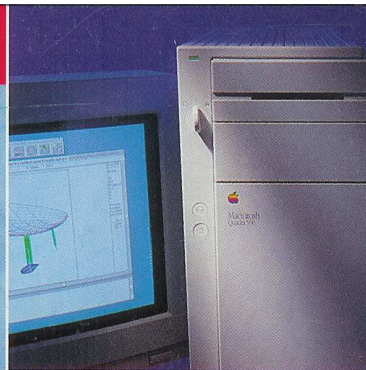
FEATURES:

Windows NT
The OS/2 Alternative



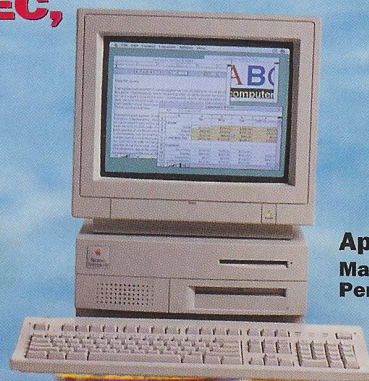
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**The Ultimate Workstation
for CAD/DTP, Page 192**

Penny-Pinching PCs

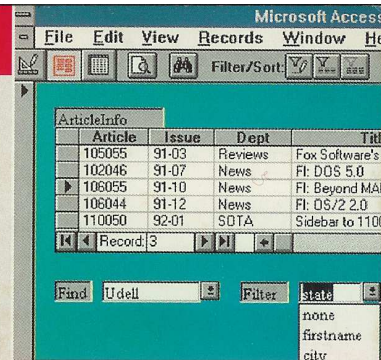
from IBM,
Compaq, DEC,
AST, Dell,
and Apple:
How They Did It

PLUS**Xerox PARC's
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Printers****Photography
Pros and Cons****Compaq
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How to Choose the Right CPU

REVIEWS:

**Fastest PCs on the Planet:
66-MHz 486DX2s**

**HP LaserJet 4M:
The 600-dpi Printer to Beat**

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**Objects Are Changing
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