

800N 800N 800N

# ASCENTIA™ 800N



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T H E

V A L U E - D R I V E N

P O W E R

N O T E B O O K

**AST**  
COMPUTER®

FEATURE-FILLED AND VALUE-PACKED. ASCENTIA 800N.

# ASCENTIA™ 800N

Powerful. Affordable. Easy to use. ■ The

Ascentia 800N has made the value notebook a

practical power-house. With the largest screen available in its class, *and* accelerated graphics, this

notebook is easy to view and instantly responsive. ■ When it comes to expansion and

connectivity, your options are virtually endless, because the Ascentia 800N is one of the only value

notebooks with two PCMCIA expansion slots instead of one. ■ A choice of 486 SL-Enhanced Intel®

low-power processors propel your applications at 33 or 50MHz, so Windows™ users will find it more

than powerful enough for word processing, spreadsheets, or business graphics applications — virtually

anything from your desktop. It's the perfect

desktop supplement. And with unique dual

battery capability, you can work longer

and smarter than ever while on the road.

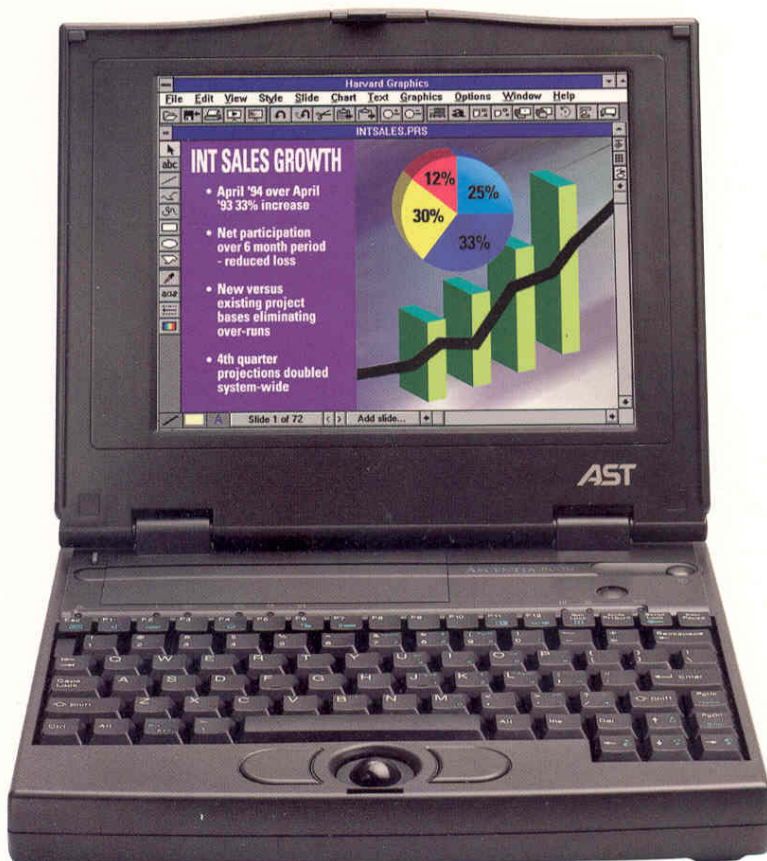
■ Never before has so much productivity

been so affordable. ■ The Ascentia 800N.

Thoughtfully designed to make mobile

computing easier. More intuitive.

And more productive.



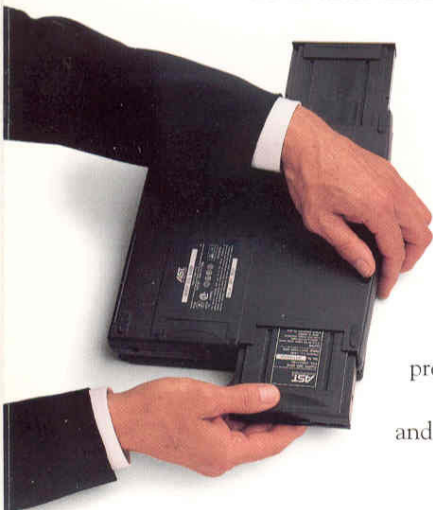


Measuring 9.5" diagonally in dual-scan STN color, the Ascentia 800N's display is simply unsurpassed — the largest available in a value notebook. And with 16-bit local-bus accelerated graphics, plus a full 1MB of video memory, your graphics-intensive applications light up the screen in an instant.



The largest screen in its class, with high-speed accelerated graphics

We've taken intelligent power management and made it ingenious. By removing the floppy drive, you can insert an optional extra battery and double your operating time! Couple this with our extraordinary power management tools, and the Ascentia 800N lasts up to 6 hours on dual batteries. Compare this kind of productivity to other value notebooks and you'll be astonished.



Removable floppy drive for extra battery life



No other value notebook is quite so versatile. Because with multiple PCMCIA expansion slots, the Ascentia 800N leads the way in expansion and connectivity options. Add a data/fax modem, and access E-mail, or on-line services. Incorporate a SCSI card, ethernet, token ring, or simply add storage, with any of a vast array of cards available from AST or third-party manufacturers. Our PCMCIA card and socket services software assures compatibility with over 180 cards.



Two PCMCIA slots for expansion and connectivity

## KEY FEATURES:

- **i486 33MHz and 50MHz processing power** to speed through complex business applications.
- **Exclusive AST Works-Mobile Edition software included.** The first user interface that fully integrates mobile-centric software for communications and personal/business productivity.
- **Large, integrated trackball** centered in front of the keyboard for intuitive pointing and fatigue-free use.
- **Two PCMCIA expansion slots.** From modems to LAN cards to wireless communications, expansion and connectivity is easier.
- **Mobile-centric software pre-installed.** DOS®, Windows™, and a variety of on-line services software included, plus extra data/fax modem communications and connectivity software on the DX2/50!
- **Accessories** including AC and auto adapters and extra battery packs, 4, 8 or 16MB memory modules, PCMCIA enhancement cards, and carrying cases too.
- **Ergonomically-advanced and easy to use.** One pound lighter and slimmer than comparable notebooks for easy portability.

**AST**  
COMPUTER

## THE QUALITY AND SERVICE OF A WORLDWIDE LEADER

# ASCENTIA™ 800N

The Ascentia 800N offers  
the perfect combination  
of form, function and

remarkable affordability. Designed with you in mind, with ingeniously  
engineered innovations that make the most of all its power.

■ And with the Ascentia 800N comes the added  
confidence of buying a notebook backed by AST, the fifth  
largest personal computer manufacturer in the world. Our 3-year  
worldwide limited warranty is honored in over 30 countries worldwide.

So your AST notebook comes with extra function, extra value and extra peace of mind.



### Ascentia 800N

#### MODELS: PART #'S:

- |                  |            |
|------------------|------------|
| • 4/33 CS9 250MB | 501469-301 |
| • 4/33 CS9 340MB | 501469-401 |
| • 4/50 CS9 250MB | 501471-301 |
| • 4/50 CS9 340MB | 501471-401 |

#### 486 PROCESSORS:

- 486 SX™/33 - 3.3 volt
- 486 DX2™/50 - 3.3 volt
- Integrated 8KB cache

#### VIDEO GRAPHICS:

- 9.5" Dual-Scan STN LCD
- High speed 16-bit local-bus accelerated graphics
- 1MB video memory
- 1,024 x 768 resolution in 256 colors on external monitor

#### MEMORY:

- 4MB expandable to 20MB

#### POWER MANAGEMENT:

- 2-3 hours battery life with power management
- Second battery option for additional 2-3 hours
- LED battery gauge
- NiMH battery pack and AC adapter

#### DISK DRIVES:

- 250 or 340MB hard drives
- Easily upgradable
- 1.44MB, 3.5" floppy drive (removable)

#### SOFTWARE:

- AST Works-Mobile Edition
- DOS & Windows
- System Soft Card and Socket Services
- Prodigy
- America Online
- CompuServe
- Star Software B-Tools
- Lotus Organizer\*
- Connect Soft E-Mail Connection\*
- Delrina WinFax Lite and COMit LITE\*
- Traveling Software LapLink Remote Access\*  
\* Available on 4/50 models.

#### PCMCIA EXPANSION SLOTS:

- 2-Type II or 1-Type III

#### KEYBOARD:

- 95% (18mm key spacing) and 2.5mm travel with function keys and integrated SmartPoint 19mm trackball

#### DIMENSIONS AND WEIGHT:

- 10.4" (W), 8.8" (H), 1.7" (D)
- 26.4 cm (W), 22.4 cm (H), 4.3 cm (D)
- Weight: 5.9 lbs. (2.67kg)

#### STANDARD I/O:

- 1 serial port
- 1 parallel port, bi-directional
- 1 PS/2 compatible mouse/keyboard port
- 1 VGA external monitor port

#### SECURITY:

- System and setup password protection

#### DOCUMENTATION:

- User's Guide
- DOS/Windows Concise Guide
- AST Quick Start Guide

#### 3-YEAR WORLDWIDE LIMITED WARRANTY:

- Year 1: ExeCare 48 hour rapid repair (U.S. only)
- Years 2-3: Carry-in

#### ACCESSORIES:

- PCMCIA Data/FAX cellular modems, Ethernet/Token Ring and SCSI adapters
- AC and automobile adapter
- Extra battery packs
- Hard drive and memory upgrades
- Numeric keypad
- Leather and nylon custom carrying cases



WORLDWIDE HEADQUARTERS  
AST Research, Inc.  
16215 Alton Parkway  
P.O. Box 57005  
Irvine, CA 92619-7005  
In the U.S. and Canada  
Call 1-(800) 876-4AST  
International inquiries  
Call (+1) (714) 727-9292  
Africa/Pakistan Operations  
Call (+1) (714) 727-7930  
AUSTRALIA  
Tel: (+61) 2-415-5400  
BENELUX  
Tel: +32 3 457.94.41  
CANADA  
Tel: (+1) (905) 507-3278  
CHINA, PEOPLES' REPUBLIC  
Tel: (+86) 1-505-2950  
DENMARK  
Tel: +45 48 14 15 14  
FINLAND  
Tel: (+358) 0-502 3388  
FRANCE  
Tel: (+33) 1-47-52-22-22  
GERMANY  
Tel: +49 211 59 57-0  
HONG KONG  
Tel: (+852) 806-4333  
ITALY  
Tel: (+39) 2-26921131  
JAPAN  
Tel: (+81) 3-5300-5811  
LATIN AMERICA  
Tel: (+1) (714) 727-7827  
MALAYSIA  
Tel: (+60)-3-202-3302  
MEXICO  
Tel: (+52) 5-661-6779  
MIDDLE EAST  
Tel: (+971) 4-816816  
NEW ZEALAND  
Tel: (+64) 4-384-5294  
NORWAY  
Tel: (+47) 66-90-26-50  
PAKISTAN  
Tel: (+92) 21-577953  
SINGAPORE  
Tel: (+65) 4711312  
SPAIN  
Tel: (+34) 1-555-20-06  
SWEDEN  
Tel: (+46) 8-473 73 00  
SWITZERLAND  
Tel: (+41) 22-341-56-00  
TAIWAN  
Tel: (+886) 2-377-5123  
U.K./EIRE/EUROPE  
Tel: (+44) 81-232-5000

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