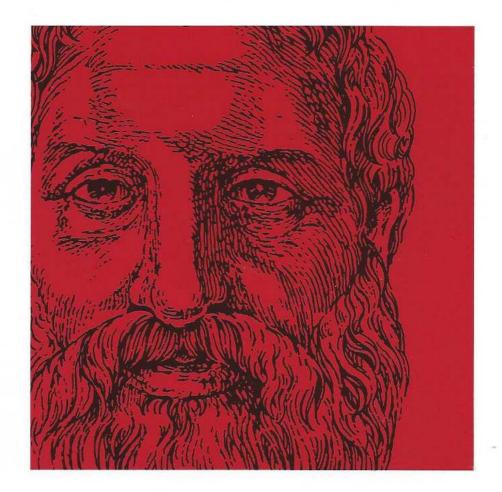
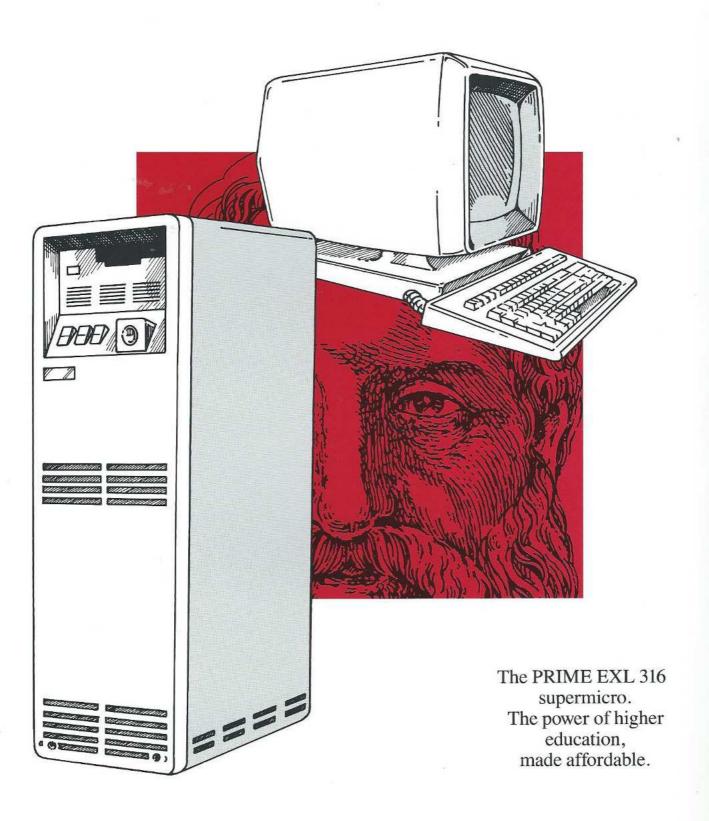
Prime.



The power to expand your educational horizons.



As computers play a bigger role in education, they also place a bigger burden on educators; how can you afford to keep up with the demand for computer power?

Now Prime Computer has an exciting answer. It's the PRIME EXL™ 316 multi-user supermicro, and it brings a new level of computing power within the reach of every educational institution.

The PRIME EXL 316 supermicro is priced like a small, single-user system. Yet it uses the latest technology to deliver the power of a system many times its size. In fact, with the acclaimed Intel 80386 chip at its heart, the system has up to 3.2 MIPs of power as measured in technical terms.

But it would be a mistake to think of it as a technical product. It is an educational tool through and through.

MS-DOS and UNIX in the PC lab or your research facility.



The PRIME EXL 316 supermicro can go anywhere where computer power is needed.

That's because it's the first system of its kind to run the two most important educational software environments: the MS-DOS® and UNIX operating systems.

DOS is the standard personal computer environment, and is widely used in educational PC labs. So the Prime supermicro will run all the standard PC software you now own.

In the computer or research lab, UNIX has quickly become the choice for computer science as well as a base for a wide variety of scientific applications.

Now, for the first time, you can have them both in the same system. And you can access one environment while still in the other – giving you great flexibility in how you use your computer resources. Furthermore, Prime's implementation of AT&T's UNIX® System V.3 gives you the most advanced capabilities and enhancements of this important system.

Most remarkable of all is the fact that this powerful supermicro is actually more cost effective than PCs. Since a single Prime® supermicro can support dozens of users, you benefit from an economy of scale that results in a lower price per computer screen than almost any other solution available today.

Which means the system is not only appropriate, but also very practical for education.

Meeting more educational standards.



As your institution moves toward total automation, the capabilities of the PRIME EXL

316 supermicro will become even more important.

The system supports other leading standards such as Ethernet[®] (with TCP/IP) for communications with many different types of systems in your institution. And the PRIME EXL 316 offers self-diagnosing and self-servicing options in the U.S., so you can easily locate and replace parts with a phone call and a simple tool.

And it runs a wealth of standard PC and UNIX software, so you won't have to reinvest in applications. It also supports Prime® ORACLE® the relational database management system built on the ANSI standard SQL database language.

Getting bigger all the time.



Even though it's new, the PRIME EXL 316 supermicro is already growing.

Prime has designed the system so there is extra room for adding expansion boards to increase the system's power and capability. And unlike other supermicros, the Prime system lets you add an entire extra cabinet to provide all the growth space you'll need.

Our commitment to education.



The PRIME EXL 316 supermicro is part of a full range of educational solutions availa-

ble from Prime Computer.

We offer a complete family of superminicomputer systems, software solutions for both academic and administrative computing, and the full support of our worldwide resources.

Now a part of more than 1,000 educational institutions world-wide, Prime has the experience and commitment to help your institution.

We invite you to find out more about the PRIME EXL 316 supermicro from Prime and the educational power it puts within your reach. For more information, contact your local Prime sales office.

U.S. Offices

Alabama Birmingham Alaska Anchorage Arizona Phoenix Tucson Arkansas Little Rock California Irvine Marina del Rey Mountain View Riverside Sacramento San Diego San Francisco Walnut Creek Woodland Hills Colorado Colorado Springs Englewood Connecticut E. Hartford Stamford District of Columbia Florida Hollywood Jacksonville Maitland Tampa Georgia Atlanta Hawaii Honolulu Idaho Boise Illinois Champaign Chicago Oak Brook Indiana Carmel Iowa Des Moines Kansas Overland Park Wichita Kentucky Louisville Louisiana Metairie Maryland Baltimore Rockville Massachusetts Natick Michigan Flint Grand Rapids Lansing Troy

Minnesota Bloomington Mississippi Jackson Missouri St. Louis Nebraska Omaha New Jersey Parsippany Princeton New Mexico Albuquerque New York Albany Amherst Dewitt Fairport Melville New York North Carolina Charlotte Greensboro Raleigh Ohio Cincinnati Dayton Middleburg Heights Toledo Worthington Oklahoma Oklahoma City Tulsa Oregon Portland Pennsylvania

Allentown Camp Hill King of Prussia Pittsburgh Rhode Island Providence South Carolina Columbia Tennessee Memphis Nashville Texas Austin Dallas Fort Worth Houston San Antonio Utah Salt Lake City Virginia Richmond Washington Bellevue Olympia Richland Wisconsin Appleton Brookfield

International Offices

Subsidiaries Australia Adelaide Brisbane Canberra Hobart Melbourne Neutral Bay North Sydney Perth Belgium *Zaventem Canada Calgary Edmonton Halifax London Montreal Ottawa Regina Saint John Toronto Vancouver Winnipeg Denmark *Copenhagen Finland *Helsinki France Lille Lyon Nantes *Paris Segres Strasbourg Toulouse Hong Kong Ireland *Dublin Italy Milan Padua Rome Turin Japan Fukuoka Nagoya Osaka *Tokyo Netherlands *Zoetermeer Norway *Sandvika Peoples Republic of China

*Beijing

Singapore

Sweden

*Stockholm

Berne

Geneva

*Zurich

Switzerland

United Kingdom Birmingham Korea Seoul Bristol Knwait London Hawally Edinburgh Malaysia Hounslow Selangor Leeds Milton Keynes Malta Msida City Warrington Wilmslow Mexico Mexico City West Germany Morocco Dortmund Düsseldorf Rabat Hamburg New Zealand Hannover Auckland München Nigeria Stuttgart Lagos *Wiesbaden Panama Panama *Main Office (8/87)Peru Lima Distributors Puerto Rico San Juan (only main office listed) Argentina Oatar Buenos Aires Doha Austria Saudi Arabia Vienna Riyadh Bolivia South Africa Johannesburg Santa Cruz Chile Spain Madrid Santiago Colombia Taiwan Bogota Taipei Ecuador Thailand Ouito Bangkok Egypt Cairo Turkey Istanbul

Bombay Indonesia Jakarta Israel Tel Aviv Jamaica Kingston Jordan Amman

Greece

Athens

India

United Arab

Emirates

Dubai

The materials contained herein are summary in nature, subject to change and intended for general information only. Details and specifications regarding specific Prime Computer software and equipment are available in the appropriate technical manuals, available through local sales representatives.

PRIME and the Prime logo are registered trademarks and PRIME EXL is a trademark of Prime Computer, Inc., Natick, MA. UNIX is a registered trademark of AT&T Information Systems.

MS-DOS is a trademark of Microsoft Corporation.

Ethernet is a registered trademark of Xerox. Multibus II is a trademark of Intel Corp. ORACLE is a registered trademark of Oracle Corporation.

Prime Computer, Inc. Prime Park Natick, MA 01760 Copyright © 1987, Prime Computer, Inc. All rights reserved. Printed in the U.S.A.

