# COMPAQ LTE 386s/20 Personal Computer



N ever before has such incredible performance been built into a package so small.

Introducing the COMPAQ LTE 386s/20 Personal Computer—the latest notebook advance from the long-standing leader in portable personal computing.

Here's a PC that packs the power of Intel's 20-MHz 386SX microprocessor and efficient Compaq cache memory, plus desktop capability in an 8½"×11", 7½-pound package. One you can take anywhere. You get the crisp readability of VGA graphics. And a level of fixed disk

drive capacity unprecedented in notebook-sized PCs.

You get high-speed memory to handle complex applications and manipulate volumes of data. And sophisticated communications capabilities to give you fast, reliable access to office resources. No matter where you are at the moment.

And when you're at the office you gain the additional expansion capabilities of the Desktop Expansion Base.

Fact is, when you consider all the important features integrated in the COMPAQ LTE 386s/20, the result is the highest-performance notebook PC available today.



At Compaq, we define performance broadly. To many, it just means microprocessor speed. To us it means that, plus a whole lot more.

It means that every feature, from the processor to fast-access memory and drives, works together to optimize performance. It means you gain the functionality to perform, regardless of your environment. It means reliability through built-in quality and industry-standard compatibility. And, in the case of the COMPAQ LTE 386s/20, it means a notebook size that lets you carry all that performance in your briefcase. With plenty of room to spare.

## Power-packed portability.

The COMPAQ LTE 386s/20 is designed to put maximum power in a minimum space.

Credit this to an innovative new system board. It houses a 20-MHz 386SX processor paired with a high-speed 4-Kbyte cache, which deliver zero wait state processing up to 93% of the time. Two megabytes of high-speed RAM and a 60- or 30-Megabyte Fixed Disk Drive offer lightning-fast access to your data. So you can run today's powerful, complex 32-bit software with ease.

For even more power, you can boost memory up to 10 megabytes. Or add Intel's 20-MHz 387SX coprocessor for intensive, high-speed number crunching.

## Full functionality anywhere.

You need desktop capability on the road? Take it. The COMPAQ LTE 386s/20 makes sure the functionality you enjoy in the office goes with you.

For instance, you get the versatility to use a standard fixed disk *and* a  $3\frac{1}{2}$ -inch



# Take top performance whe

1.44-megabyte diskette drive. Our VGA display has sharp contrast in 16 shades of gray for graphics-based applications.

And our Enhanced 2400-Baud Internal Modem\* offers reliable, accurate communications to and from the office.

You can boost productivity even further with a variety of external devices. The COMPAQ LTE 386s/20 provides

Our innovative new system board includes a 20-MHz 386SX processor, combined with efficient 4-Kbyte, fourway set associative cache. Putting remarkable performance in minimal space.

A VGA edgelit LCD display provides spectacular graphics in 16 shades of gray, to run today's popular graphics-based applications.







ierever your job takes you.

both parallel and serial interfaces for a wide variety of peripherals. You even get ports that let you plug in a mouse and an external numeric keypad.

What's more, you're never hindered by the powers that be. Run for more than three hours on battery power. Or switch to the AC adapter. It recharges the battery in

The optional Desktop Expansion Base gives your COMPAQ LTE 386s 20 the full expansion capabilities of an office-bound PC. Standard interfaces let you add features like a full-size keyboard and VGA color monitor.

 $1\frac{1}{2}$  – 3 hours, and automatically operates anywhere from 120V to 220V/240V. You can even work when you're on the road with an optional automobile adapter. So you have full functionality full time. No matter where you are. No matter where you're going.

And if where you're going happens to be the office, you can have full desktop expandability waiting there by adding the optional Desktop Expansion Base. Two industry-standard expansion slots make it flexible. A choice of adding tape and diskette drives makes it versatile. And standard interfaces let you directly attach peripherals, including a full-size VGA color monitor on top. So when you're ready to go, the touch of a button frees your notebook to go with you at a moment's notice.

# Count on Compaq.

Take a look at our track record of leadership in portable technology and you'll see why you can count on the COMPAQ LTE 386s/20. Compaq

ushered in PC portability in 1982 when we introduced the first industry-standard portable PC. Since then we've led the way with a full line of portables, laptops and notebooks, all bearing characteristic Compaq compatibility and reliability. We design our products to work with industry-standard hardware and software. We build them

to be rugged and durable. And we back them with our Worldwide Warranty, for reliable service in over 60 countries.

Hold the high performance of the COMPAQ LTE 386s/20 in your hands—literally. You'll find it at your nearest Authorized COMPAQ Computer Dealer.

# Specifications

### Standard Models

Model 60: 60-MB Fixed Disk Drive plus standard features listed

Model 30: 30-MB Fixed Disk Drive plus standard features listed

### Standard Features

Processor: 20-MHz Intel 386SX

Socket for 20-MHz Intel 387SX coprocessor

Cache: 4-Kbyte four-way set associative

System Industry Standard Architecture (ISA) Architecture:

Memory: 2 MB standard RAM

Memory expandable to 10 MB

Storage Devices: 31/2-inch 1.44-MB Diskette Drive

60-MB Fixed Disk Drive (average access

time < 19 ms)

30-MB Fixed Disk Drive (average access

time < 19 ms)

Interfaces: Parallel

Serial

Pointing Device (mouse) External Options External VGA Monitor External Numeric Keypad

Keyboard: Enhanced Keyboard

101/102-key compatible Standard spacing

LED indicators of keylock state

Embedded keypad for numeric input and cursor

movement

Graphics: VGA Edgelit LCD

640 × 480 resolution 16 gray shades 9-inch diagonal Adjustable angle

Adjustable contrast and brightness

Security: Power-on password

Warranty: Full one-year worldwide limited warranty

Physical 7.5 lb. (3.4 kg) with battery Specifications: 8.5" D $\times$ 11" L $\times$ 2.2" H

(21.6cmD × 27.9cmL × 5.6cmH)

### **Options**

	Options
Coprocessor:	20-MHz Intel 387SX coprocessor
Memory:	4-MB Memory Card 1-MB Memory Card
Storage Devices:	External Storage Module* supports one of the following: 5½-inch 1.2-MB or 360-Kbyte Diskette Drive 80-/120-MB or 60-MB Tape Backup CD-ROM Adapter
Communications:	Enhanced 2400-Baud Internal Modem** Serial Interface Board
External Graphics:	Video Graphics Color Monitor Video Graphics Monochrome Monitor Advanced Graphics Color Monitor Advanced Graphics 1024 Board Advanced Graphics Memory Board
Power:	Battery Pack Automobile Adapter
Software:	MS-DOS Version 3 and Version 4 as published by Compaq Microsoft OS/2 Standard Version 1.2 as published by Compaq
Additional Options:	External Numeric Keypad External Battery Charger External Options Adapter Automobile Adapter Carrying Case COMPAQ LTE 386s/20 Personal Computer Technical Reference Guide

### Desktop Expansion Base

Slots:	Two full-sized 8-/16-bit industry-standard expansion slots	
Standard Interfaces:		
Drives Supported:	80-/120-Megabyte Tape Drive 60-Megabyte Tape Drive 51/4-inch 1.2-Megabyte Diskette Drive 51/4-inch 360-Kbyte Diskette Drive 31/2-inch 1.44-Megabyte Diskette Drive	
External Monitor Support Cover:	Supports a Compaq 14-inch diagonal-screen external monitor	
Physical Specifications:	13.5" W × 16" D × 6.5" H (34.3cmW × 40.6cmD × 16.5cmH) 19.1 lb. (8.7kg)	
Power Supply:	Operating Voltage Steady State Power Peak Power Operating Current Frequency	120/220-240 VAC 125W 155W 3/1.5A 60/50-60 Hz

\*Requires External Options Adapter to connect. \*\*May not be available in all countries. COMPAQ, DESKPRO, SYSTEMPRO, Registered U.S. Patent and Trademark Office. Product names mentioned herein may be trademarks and/or registered trademarks of other companies. © 1990 Compaq Computer Corporation. All rights reserved. Printed in the U.S.A.

