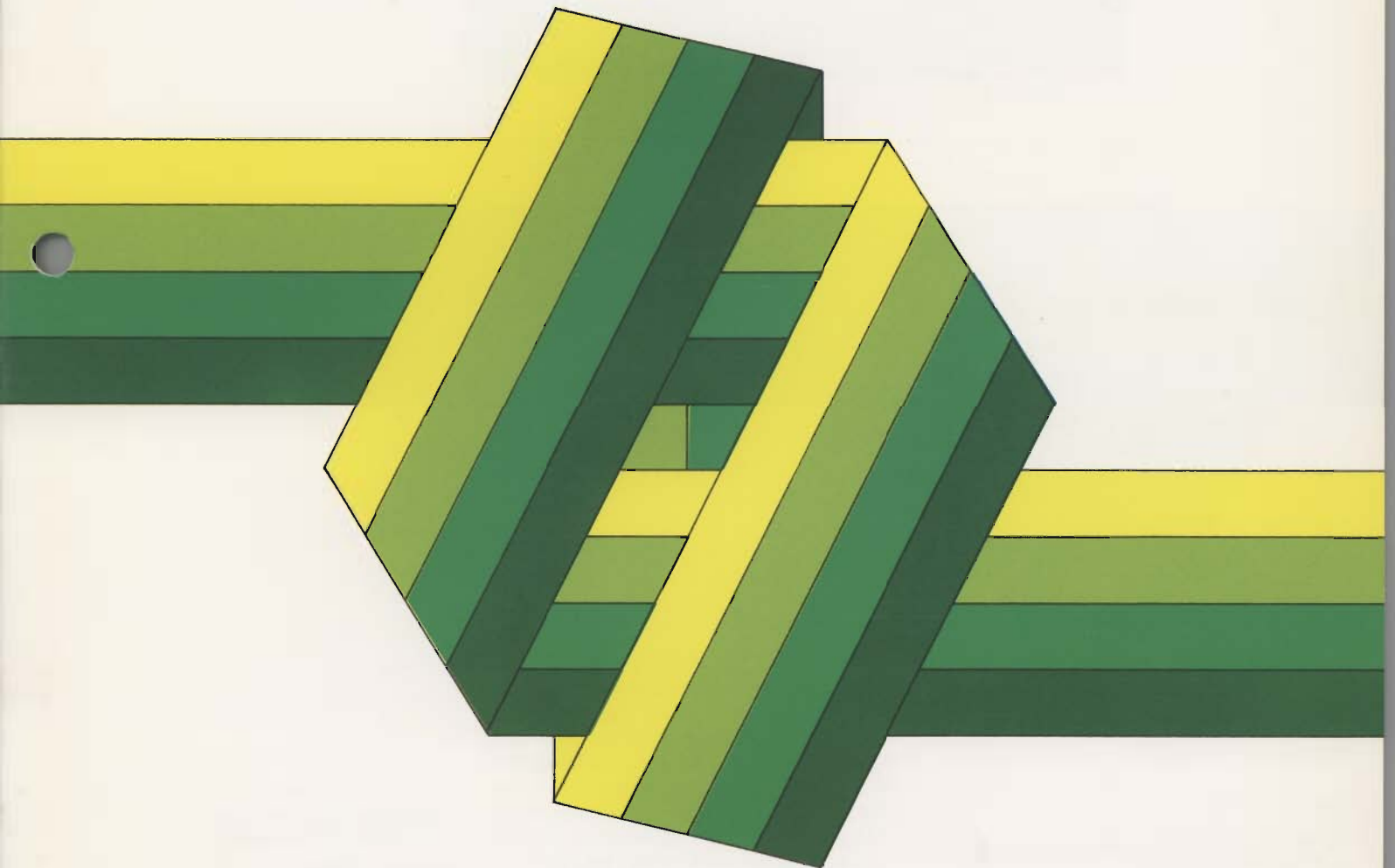


HEWLETT  PACKARD

Your OEM Partner



for 9800-series
desk top computers

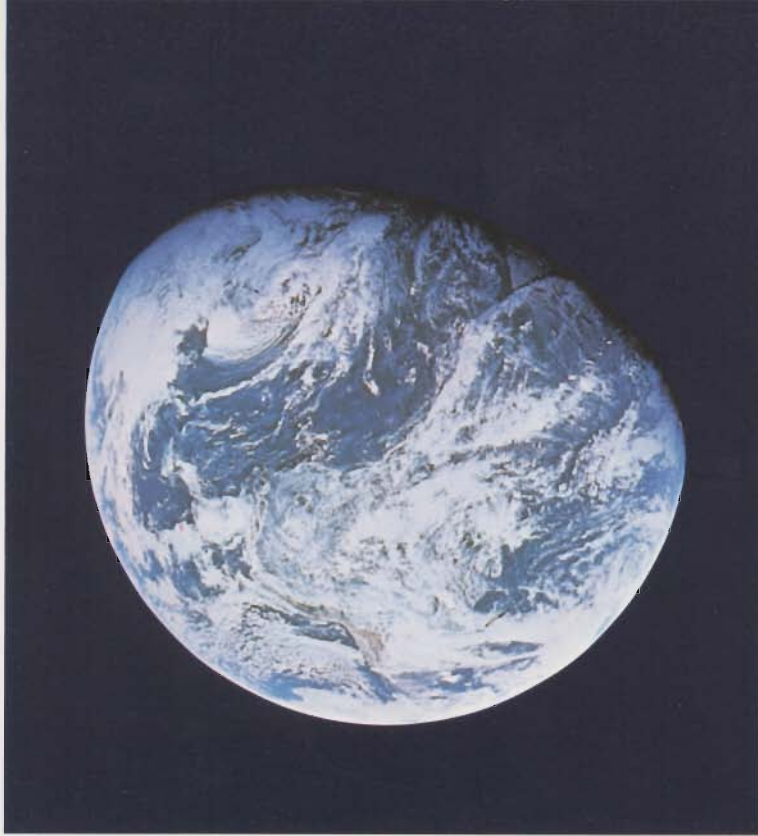


Photo: Zeiss/NASA.

About Hewlett-Packard

With more than 3,500 products for measurement and data processing, Hewlett-Packard is one of the world's leading manufacturers of electronic precision instruments.

We employ 30,000 people at 172 locations in 65 countries. We have 33 factories throughout the USA, Europe, Asia and South America. Our European factories are located in Böblingen – Germany, Grenoble – France and Edinburgh – United Kingdom.

In fiscal year 1974/1975 our total turnover was almost \$ 1,000 million - products for data processing represented \$ 3,868 million.

About 10 percent of the overall turnover is reinvested in research and development to ensure that we are always able to bring our customers state of the art product performance.

What should an OEM partner offer you ?

We realise the choice of an OEM partner is an important one ... the reputation of your company to a large extent depends on it.



Hewlett-Packard is renowned for high quality state of the art products. We not only design and manufacture our own products, but also many of the critical parts that go into them. This enables us to rigidly control the reliability of our products and not be limited by technology generally available on the market.

But good and reliable products are only part of a successful OEM partnership. Equally important is the support that goes with the product.

Our worldwide service is always ready to help... whether you require advice, service or training... the Hewlett-Packard office in your area is there to provide assistance, rapidly, efficiently.

We also have a deep understanding of the areas into which we sell our data processing products. This stems from the wide range of products we manufacture in addition to ones for data processing. These include, electronic measuring instruments, analytical instruments, medical instruments and components.

Data Processing Products

Our range of data processing products span the entire data handling spectrum. From high quality pocket calculators – Hewlett-Packard were the first to introduce a scientific pocket calculator – to programmable desk top computers, to large scale computers and time sharing systems.

HP Computer Museum
www.hpmuseum.net

For research and education purposes only.



9800-series desk top computers - the new type of controller

If you want to build a system to automate a complicated process, to do production control or to take data samples and quickly evaluate the results, then a Hewlett-Packard desk top computer is the answer.

Until recently to automate a system would have involved a great deal of expensive effort from specialised system's analysts and programmers. Our desk top computers provide the easy solution. Compact and economical, they give you friendly computing power. After a few hours

training anyone should feel confident to operate one. In fact, lengthy and complicated control operations can often be executed by a couple of key-strokes on the keyboard.

Their versatility and adaptability is illustrated in the numerous and varied applications that many well known and respected manufacturers are currently using Hewlett-Packard desk top computers for:

Weighing and mixture control systems; packaging control systems; numerical control machines; on line precision measurement machines; seismographic measuring systems for oil exploration; surveying systems for use on land and water; control and result analysis for gamma counters; photometer control; cardio pulmonary medical systems; simulators for environmental studies...

The powerful input/output structure – with some models up to 42 measurement and control systems can be connected – and a wide range of interfaces means there is hardly any limit to the configurations that can be assembled.



9800-series desk top computers

The range of three desk top computers lets you precisely match your needs both in terms of price and performance. Each one is designed for maximum user convenience: keyboard, display, tape cartridge/cassette and a separate block of keys which can be assigned specific operations.

9815 This has brought a new dimension to controllers. Inexpensive, lightweight and powerful the 9815 will handle most control applications.

An autostart feature together with the built-in cartridge enables you to initiate operations just by switching the machine on.

9825 Two level interrupt input/output operation plus DMA (Direct Memory Access) makes this a very fast and powerful controller. Through the typewriter style keyboard and alphanumeric display, inputs or instructions to the system can be given in normal text. Data or programs can be stored for later use on the built-in high speed cartridge.

9830 A BASIC language machine, the 9830 is very easy to use. A special feature of this machine is the large storage capability made

possible through the Hewlett-Packard mass memory.

Your interfacing problem – We've probably already solved it

Just as there is a 9800-series desk top computer to match your price and capability, there is an interface to match your instrument. Bit parallel, BCD, V 24 and the Hewlett-Packard Interface Bus (HP-IB)*.

A wide choice of peripherals

If peripherals play a role in your OEM application, choose from the wide range of easy to connect Hewlett-Packard peripherals.

*Conforms to the IEEE standard and the IEE standard now under consideration.



European production

Production of the 9800-series desk top computers for Europe is done at our factory in Böblingen, West Germany.

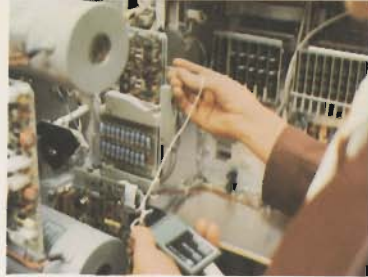
All machines that leave the factory must pass European safety regulations.

In addition, quality control, including environmental and vibration testing, is carried out to ensure the machines meet specified performance parameters, even under the most extreme conditions. The power cable which we ship with each machine – a different one for each country – is an immediately visible sign of the attention we pay to smaller details.

Just as important as allowing us to better understand and meet European needs, a European factory also means we are closer to our customers.

A good line of communication exists between all our sales and service people, so they are able to get fast answers to customer questions. We have specialists at the factory who provide expert knowledge for a broad range of applications.

The parts center at the factory in Böblingen is able to dispatch parts within 24 hours by express post or airfreight to all regions in Europe.



Worldwide service

All our products are backed by a worldwide network of parts and repair centres for service and maintenance.

Should any problem arise with our equipment you can rely on quick service. Every service engineer has immediate access to technical literature and spare parts, and regular

seminars keep him up to date with the latest technology.

Service Contracts

We offer Service Contracts for most parts of the world. These give your customer comprehensive service cover and save you from any unforeseen costs, and, through preventive maintenance, prolong the life span of your customers' equipment.

To find out more about Hewlett-Packard

With Hewlett-Packard as your OEM partner you can be assured of a long and profitable relationship.

To find out more about our products and OEM contract, contact your nearest Hewlett-Packard sales and service office.

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