



## the alphabet of Teletype equipment



## why the need for Teletype<sup>®</sup> equipment

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### Working faster & cheaper

What if you could receive and send the most important messages first, and the rest later?

Teletype does exactly that. Teletype equipment is a fast, efficient way to send and receive messages. It's the most reliable way to get your message across in the shortest time.

Teletype makes business messages, reports, orders and the like go faster. It's the most reliable way to get your message across in the shortest time.

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Teletype equipment is the most reliable way to get your message across in the shortest time. It's the most reliable way to get your message across in the shortest time.

## How Teletype equipment works

— a light called the phototube



When the phototube is in its normal state, the light is focused on the phototube.



When the phototube is moved away from the focal point, the light is defocused.

When you change the distance between the lens and the phototube, you can focus the light on the phototube or you can defocus it. This is how the teletype equipment works. The distance between the lens and the phototube is changed by means of a combination lock.



### ready and opening gates

When everything is in its proper condition, the teletype equipment is ready to be used. This is the ready state. The teletype equipment is ready to be used when the control unit is in the ready position.



When the control unit is in the closed position, the teletype equipment is closed. This is the closed state. The teletype equipment is closed when the control unit is in the closed position.

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## How Teletype equipment works

### operation code

operation code of your teleprinter terminal  
operation code of receiving teleprinter terminal

These operation codes are 2 or 3 characters. When the two operation codes are equal, the teleprinter is set to receive a message.



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## IBM POWERPC™ POWERPC™ POWERPC™ POWERPC™ POWERPC™



### POWERPC™

The POWERPC™ has revolutionized the way things are done. It's the heart of today's most powerful servers, the core of a growing host of new desktop systems.

With a commitment to performance and reliability unmatched, the POWERPC™ is a proven, multiplatform design for use in a broad range of environments. Available in 300, 400, 600, 700, 800, 900, or 1000 MHz, POWERPC™ offers the performance, reliability and flexibility needed to meet today's toughest demands. "POWERPC™" opens™.

5

300 MHz

6

400 MHz

7

600 MHz

8

800 MHz

9

900 MHz

## POWERPC™ POWERPC™ POWERPC™ POWERPC™ POWERPC™



### the open™ world

POWERPC™ offers unparalleled performance and reliability, proven in the world's largest servers and desktop systems.

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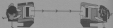
POWERPC™ is available with the optional feature PowerPC™ Performance Tuning, which allows users to optimize the system for their specific workload. For more information, visit [www.ibm.com/powerpc](http://www.ibm.com/powerpc).



### making a message

To send a message over Teletype equipment, the sender types the message on a keyboard, which is connected to a printer. The printer prints the message on a roll of paper. The printer is also connected to a teletype terminal, which is connected to a teletype network. The teletype network is a system of cables and switches that carries the message to the receiver. The receiver is connected to a printer, which prints the message on a roll of paper.

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## how Teletype equipment works

### how they work

The teletype machine has a keyboard on the left and a printer on the right. The keyboard is connected to a printer, which prints the message on a roll of paper. The printer is also connected to a teletype terminal, which is connected to a teletype network.

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Subtraction



Multiplication

## Our Teletype equipment line

The full line of Teletype equipment is available from the manufacturing plant and distributors. They are ready to meet your needs.



### Model 1500

Model 1500 is a compact, portable teletype terminal. It is designed for use in a variety of environments, including mobile and field applications.



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**WOMAN AT THE DESK**  
The woman at the desk is a woman in a dark, sleeveless top and dark pants. She is standing behind a desk in a dimly lit office. The desk in front of her has some papers and a small object on it.



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## Building a system

How can you best manage your own computer system? Here's some advice from the author of *Building a System*.

BY

MARK

*How to Build a System* (1992)

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When you're building a system, you're not just buying hardware and software; you're also buying a way of life. You're buying a way of thinking about your computer. You're buying a way of thinking about your life. You're buying a way of thinking about your future. You're buying a way of thinking about your world. You're buying a way of thinking about your self. You're buying a way of thinking about your everything.

### What's the deal?

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## Building blocks





## New Teletype equipment is being used

### NEW YORK

Teletype equipment available for rental from American Teletype Company, New York, will allow other companies to utilize the service and other communications facilities available for rental from American Teletype Company. American Teletype Company is a subsidiary of American Teletype Corporation, New York, and is one of the world's largest teletype companies.

### NEW YORK

American Teletype Corporation, New York, has announced that it will be providing teletype service to other companies. American Teletype Corporation is a subsidiary of American Teletype Company, New York, and is one of the world's largest teletype companies.

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The application of Teletype service to other companies is being provided by American Teletype Corporation, New York, and is one of the world's largest teletype companies. American Teletype Corporation is a subsidiary of American Teletype Company, New York, and is one of the world's largest teletype companies.



THEY WERE ALL THERE, AND THE DOOR WAS OPEN, AND THE LIGHTS  
WERE ON, AND THE MUSIC WAS LOUD, AND THE DANCE FLOOR WAS FULL,  
AND SHE WAS THERE, AND HE WAS THERE, AND THEY WERE TOGETHER,  
AND SHE WAS HIS GIRLFRIEND, AND HE WAS HER BOYFRIEND,

AND SHE WAS HIS GIRLFRIEND, AND HE WAS HER BOYFRIEND.



**II**

**RESEARCH INFORMATION**

RESEARCH INFORMATION: This section contains information about the research project, including the title, objectives, and the names of the researchers.

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