## The

## Vatue Leaders



8 TeleVideo

## Model 910 plus



## The 910 PLUSA Natural!

Select TeleVideo's 910 PLUS Block
Mode terminal - the terminal with unprecedented compatibility, versatility and quality.
Press a key and activate the gated printer port. Change a jumper in the 910 PLUS and you go from English to Spanish to German to French! Modify codes whenever you want to fit your unique applications.
Sharp $8 \times 10$ character resolution PLUS both upper and lower case characters reduce eyestrain and enhance legibility.

- User Selectable Function codes
- Typewriter tabs
- Monitor mode
- Erase to end of line
- Erase to end of page
- 4 strappable languages (French, English, German, Spanish)
- Gated printer port
- Changeable codes
- Typewriter-style keyboard
- 5 screen attributes (Blink, Blank, Rev., Underline, Half Intensity)
- 15 Baud rates (50B to 19.2KB)
- Self Test
- Protected Fields
- Block Mode
- Editing
- 910: Optional ROM (includes 4 Switchable Emulations, deletes Block Mode)

TeleVideo quality is designed into every 910 PLUS. After it's built, it's tested again and again to give you peace of mind. TeleVideo leads the way with low prices! State-of-the-art manufacturing techniques guarantee immediate delivery. TeleVideo doesn't play waiting games with you.
Features which are optional on other terminals in this price range are standard on the Model 910 PLUS.
Compare value and you'll be SOLD on TeleVideo's 910 PLUS.

## Mode1 912/920

Editing keys (character insert/delete: • line insert/delete)
22 special function keys $\bullet$
True block mode •
Special function/edit keys • 5 visual attributes (Blink, Blank, Rev., • Underline, Half Intensity) $7 \times 10$ character resolution Protected fields (by character) • Nonglare screen $\bullet$ Blinking cursor ${ }^{\bullet}$ Typewriter keyboards • Numeric keypad • Typewriter tabbing • 9 Baud rates (75B to 9.6 KB ) • Integral modem (optional) • Upper/lower case characters • Self test $\bullet$ Auxiliary port • Second page of memory (optional) •


## Move Up And Compare Smarts . . .

Choose between two different models, 912 or 920 . Each with features you'd expect to pay extra for. But with TeleVideo, value is standard.
Your 912/920 has true block mode. $7 \times 10$ character resolution provides sharper characters, fewer errors, and happier operators.
Visual attributes. You can set five of them. And you can protect fields (character by character). The list goes on and on.
TeleVideo's modular design components are tested over and over again. With the 912/920, downtime can be obsolete!

Compare the 912/920 price and built-in features. Then make your next CRT terminal purchase a smart one.

## Model 925



## Price, Performance, Quality, Compatability . . . The 925 Has It AlI!

Code compatible with our 910 and 950 terminals, the 925 , with its 6502 micro-processor-based control board can emulate our 912/920 models while operating at speeds up to 19.2 K baud. This now allows you to grow within the TeleVideo family of terminals, from the conversational 910 to our smart 950. The 925, a modular designed unit that uses the same power supply, monitor, and keyboard as the rest of the TeleVideo family, gives the 925 proven reliability and quality from beginning to end. The 925's P31 non-glare, tiltable, green screen

- Protected Fields
- Optional 2nd page of memory
- Visual Attributes
- Tilt and Swivel Screen (Non-glare P31 Green)
- 25th Status/User Line
- Time of Day
- Code Compatible with 912/920
- RS232C Printer Port
- Baud Rate (50B to 19.2KB)
- $8 \times 10$ Character Resolution
- Switchable Character Sets (Spanish, German, French, English)
- 22 Function Keys
- 920 Emulation
- Optional Integral Modem
- Self Test
- Timeout (Terminal automatically turns the screen off after 15 minutes with no data loss)
and detached Selectric-style keyboard make the 925 a comfortable, low stress terminal to use.
The 925 provides standard features like RS232 printer port, X-on/X-off control, 22 function keys, user line, 25th status line with set-up mode, local/duplex edit modes, and many more.
We give you standard features where "they give you options." Count on TeleVideo to give you another "Performance" leader.


## Model 950

Advanced editing with wraparound • Smooth scrolling • 15 baud rates (50B to 19.2KB) • Protected fields ${ }^{\bullet}$ Underlining $\bullet$ Split screen with line lock • Nonglare screen $\bullet$ Programmable function keys • 15 special graphics characters $\bullet$

Versatile screen attributes • Self test $\bullet$ 25th status line • Buffered auxiliary port $\bullet$ $14 \times 10$ character resolution Integral modem option • Tiltable screen •

## Compare Flexibility!

You set the limits on performance of the 950 . Built-in adaptability and brains provide everything you need. At a price that makes sense in any quantity.
Start by programming 22 special functions, using the 256 bytes of on-board RAM. Proceed on to the advanced editing features. Wraparound. Split screen with line lock and smooth scrolling. Glance at the 25th status line to get your bearings before you get carried away with the 15 special graphics characters.
You'll view your work in a new light on the tiltable nonglare screen. An exclusive patented character resolution means goodbye eye strain. Put the keyboard where you want it.

Fortunately, top-of-the-line features such as transparent print capability don't mean high prices. TeleVideo knows top value means top features at a low price. That's why right from the beginning high-performance design is built into modular components. Tested before assembly. Tested after assembly. (Put downtime out of your mind.) Then notice the difference state-of-the-art manufacturing techniques have made in the price!
That's what you call real value! Adaptability!Performance! Reliability! Price!
It all seems so simple when you look at a TeleVideo.

## Summary

## Function

Visual Attributes
Emulations
Graphics
Keyboard
Options
Function Keys
Power Requirements
Weight
Dimensions
Screen

## 910 PLUS

Rev. Video, Half Intensity, Blink,
Blank, Underline
ADM-3A/5, Hazeltin
None
Selectric, Keyboard
Integral Modem
10, Numeric Pad Shiftable $115 / 230 \mathrm{VAC}, 50 / 60 \mathrm{~Hz}, 65 \mathrm{w}$ 30 lbs
$13-1 / 4 \mathrm{H} \times 16-1 / 8 \mathrm{~W} \times 20-1 / 16 \mathrm{D}$
Non-Glare Screen

912/920
Same
None
None
Same
2 Pages Memory, Modem
22
Same
30 lbs
Same
Same

925
Same
920 Emulation
None
Detachable Selectric, Keyboard Up to 2 Pages Memory, Modem 22
Same
37 lbs .
Same

950
Same
None
15 Graphic Char.
Detachable Selectric, Keyboard
Up to 4 Pages Memory, Modem
22 Programmable
Same
37 lbs .
Same
Same

## Control Code Comparison

Function
Bell
Cursor Left
Cursor Right
Cursor Down
Cursor Up
Cursor Home
Set Cursor Attributes
Address Cursor, Page, Row,
Column
Address Cursor Row, Column
Read Cursor Page, Row, Col.
Read Cursor Row, Column
Carriage Return
Linefeed
Newline
Tab
Back Tab
Set Column Tab
Clear Column Tab
Clear All Tabs
Field Tabs
Clear Inprotected to
Blank Char.
Clear All to Nulls
Clear Unprotected to
Blank Char.
Clear All to Half Intensity Blank
Clear Unprotected to Null
Clear Unprotected to
Blank Char.
Set Page Edit
Clear Page Edit
Character Insert
Character Delete
Line Insert
Line Delete
Back Page
Advance Page
Configure Print Port
Print
Copy Mode On
Copy Mode Off
Buffer Print On
Buffer Print Off
Unformatted Print
Enable Buffer Control
Disable Buffer Control
Enable Bidirectional Port
Disable Bidirectional Port
Transmit Terminal Type
Transmit User Line
Transmit Status Line
Monitor Mode On
Monitor Mode Off
Keyclick On

| 910 PLUS | 912/920 | 925 | 950 |
| :---: | :---: | :---: | :---: |
| CTRL/G | CTRL/G | CTRL/G | CTRL/G |
| CTRL/H | CTRL/H | CTRL/H | CTRL/H |
| CTRL/L | CTRL/L | CTRL/L | CTRL/L |
| CTRL/J | CTRL/J | CTRL/V | CTRL/V |
| CTRL/K | CTRL/K | CTRL/K | CTRL/K |
| CTRL/ $\wedge$ | CTRL/^ | CTRL/ | CTRL/^ |
|  |  | ESC.N | ESC.N |
|  | ESC-P,R,C | ESC.P,R,C | ESC.P,R,C |
| $E S C=R, C$ | $\begin{aligned} & \mathrm{ESC}=\mathrm{R}, \mathrm{C} \\ & \mathrm{ESC} / \end{aligned}$ | $\begin{aligned} & E S C=R, C \\ & E S C \text { / } \end{aligned}$ | $\begin{aligned} & E S C=R, C \\ & E S C / \end{aligned}$ |
| ESC? | ESC? | ESC? | ESC? |
| CTRL/M | CTRL/M | CTRL/M | CTRL/M |
| CTRL/J | CTRL/J | CTRL/J | CTRL/J |
| CTRL/ | CTRL/ | CTRL/ | CTRL/ |
| (underscore) | (underscore) | (underscore) | (underscore) |
| CTRL/I | CTRL/I | CTRL/1 | CTRL/I |
| ESC/I | ESC/I | ESC/I | ESC/I |
| ESC 1 | ESC 1 | ESC 1 | ESC 1 |
| ESC 2 | ESC 2 | ESC 2 | ESC 2 |
| ESC 3 | ESC 3 | ESC 3 | ESC 3 |
| ESC i | ESC i | ESC i | ESC i |
| CTRL/Z | CTRL/Z | CTRL/Z | CTRL/Z |
| (ESC+) | (ESC+) | ESC+) | (ESC+) |
| ESC* | ESC* | ESC* | ESC* |
| $\mathrm{ESC}+$ | $\mathrm{ESC}+$ | $\mathrm{ESC}+$ | $\mathrm{ESC}+$ |
| ESC, | ESC: | ESC, | $\begin{aligned} & \text { ESC, } \\ & \text { ESC: } \end{aligned}$ |
| ESC; |  | ESC; | ESC; |
|  |  |  | $\begin{aligned} & \text { ESCN } \\ & \text { ESCO } \end{aligned}$ |
|  |  |  | $\begin{aligned} & \text { ESCQ } \\ & \text { ESCW } \end{aligned}$ |
| $\begin{aligned} & \text { ESCW } \\ & \text { ESCE } \end{aligned}$ | $\begin{aligned} & \text { ESCW } \\ & \text { ESCE } \end{aligned}$ | $\begin{aligned} & \text { ESCW } \\ & \text { ESCE } \end{aligned}$ | $\begin{aligned} & \text { ESCW } \\ & \text { ESCE } \end{aligned}$ |
| ESCR | ESCR | ESCR | ESCR |
|  |  | ESC J | ESC J |
|  | ESCK | ESCK | ESCK |
|  |  | ESC) $n$ nnn | ESC) $n$ nnn |
|  | ESC P | ESC P | ESC P |
| ESC@ | ESC@ | ESC@ |  |
| ESCA | ESCA | ESC A | ESC A |
| ESC |  | ESC |  |
| ESC a |  | ESC a | $\begin{aligned} & \text { ESC a } \\ & \text { ESC L } \end{aligned}$ |
|  |  | CTRL/O | CTRL/O |
|  |  | CTRL/N | CTRL/N |
|  |  | CTRL/R | CTRL/R |
|  |  | CTRL/T | CTRL/T |
|  |  |  | ESCM |
|  |  |  | $\begin{aligned} & \text { ESC Z0 } \\ & \text { ESC Z1 } \end{aligned}$ |
| ESC 11 |  | ESC 1 | ESC 1 |
| ESC $\mathrm{u}, \mathrm{X}$ |  | ESC $\mathrm{u}, \mathrm{X}$ | ESC u, X |
|  |  | ESC) | ESC) |

## Specification

Function
Display Format
Character Formation
Character Set (Switchable)

Communication Interface
Communication Modes Baud Rates
Editing

910 PLUS
$24 \times 80$
$8 \times 10$ Resolution
128 Displayable ASCII, Spanish, English, French, German

20 MA Current Loop (Option) RS232C
FDX, HDX, BLK
50 to 19.2 KB
Insert/Delete Line
Insert/Delete Character

912/920
$24 \times 80$
$7 \times 10$ Resolution
96 ASCII Displayable English, French

20 MA Current Loop RS232C
HDX, FDX, BLK
75 to $9,600 \mathrm{~B}$
Insert/Delete Line Insert/Delete Character

925
$24 \times 80$, 25th Status Line $8 \times 10$ Resolution 128 Displayable ASCII Plus English, French, German, Spanish
20 MA Current Loop (Optional) RS232C
HDX, FDX, BLK
50 to 19.2 KB
Insert/Delete Line Insert/Delete Character

550
$24 \times 80,25$ th Status Line
$14 \times 10$ Resolution
128 Displayable ASCII, English, 96 Alpha and 32 Control

20 MA Current Loop
RS232C
HDX, FDX, BLK, LOC
50 to 19.2KB
Line Insert/Delete, Line On Page
Edit, Character Insert/Delete

## Control Code Comparison



## 8 TeleVideó

You'll be hearing more about TeleVideo, already the world's value leader in CRT terminals. The secret of TeleVideo's rapid success is inside every TeleVideo product. Standardized modular components.
Designed and tested for state-of:the-art performance and reliability. Optional features on other terminals are standard on TeleVideo. allowing costeffective mass production. And the latest mass production techniques guarantee fast delivery at dramatically low prices.
TeleVideo's sales representatives a e located worldwide to assist you whereven quaility terminals are needed.

TeleVideo's products have become the - - standard against which other are being compared. When you consider value, you'll be-sold on a TeleVideo!

Nationwide field service for all TeleVideo products is available from General Electric Company Instrumentation and Commurtication Equipment Service Centers.

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