There's a time and place for storage. For raster. And for both.

Strengths of DVST are demonstrated by the bank of displays (left column, top to bottom): 1 & 2. 4096 x 3120 point matrix captures minute variations in data analysis. Manipulate and highlight selected elements with color write-through option. 3. Numeric control relies on DVST's smooth arcs and diagonals for accurate machine calibration. 4. In PCB design, DVST affords precise display of intersecting points.

Tek color raster answers a different set of needs (right column, top to bottom): 1. Select from thousands of colors to acid-realism to 3-D graphics. 2. Color shading enhances the eye's interpretative capability. 3. & 4. Use Tek segments to manipulate and highlight information, from simple maps to PCB layouts.

Only Tektronix offers you a choice of two distinct yet compatible graphics technologies. So you can begin each new application with one basic question: "What kind of graphics will do the job best?"

Choices include Tek's exclusive, direct-view storage tube (DVST). Raster. And "write-thru" option, a powerful merger of both.

DVST is vital to the most complex tasks, such as electrical and mechanical design and cartography. Its high edge acuity, image stability, and perfect arcs and diagonals make DVST essential to environments dealing with precise, extremely dense graphics data.

Raster may be your best value for tasks in which color or easy editing outweighs the need for DVST's exacting detail. Tek 4110 Series raster terminals offer 60 Hz non-interlaced displays for the best in flicker-free viewing. Their unique segments capability offers exceptional interactivity with graphics data.

Tek color raster lets you select from thousands of colors. You can use graphic segments, true zoom and pan, plus patterns and surfaces, for the enhanced data discrimination required by many CAD and analysis environments.

Draw the best of raster and storage from the "write-thru" mode on Tek DVST displays. With write-thru, you can scale, drag and edit selected, high-resolution refresh segments. Optionally, you can show these segments in a contrasting color, to differentiate sections or layers of complex displays.

Many applications benefit by the service of both technologies. So Tek designs immediate compatibility among all its 4110 Series raster and storage terminals. We support them with modular PLOT 10 IGL, the world's most popular SIGGRAPH "core" software.

Assure yourself of the right technology for all times: ask your Tek Sales Engineer for the complete picture. For the address and phone number of the Tek sales office nearest you, call or write:

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