APPLICATION-ORIENTED SPECIFICATIONS

Developing the Connection Between User and Code

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Grinnell provides the industry's most flexible and cost-effective hardware and software tools for image processing and process control graphics. Choose from either packaged systems or modular configurations to meet your exact requirements.

**Display Resolution:** 256, 512(30/60 Hz) and 1024 for graphics and image display; 512(30 Hz) for image processing.

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8-24 bits/pixel for B/W, pseudo-color and full-color graphics and image display
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**Development Software:** A FORTRAN-callable subroutine library and low-level device drivers reduce software development time.

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**Configurations:** Single or multiple displays from one or more display memories with interfaces to most popular minicomputers. All are available in both U.S. and European versions.

**DEC-based Integrated Systems**
The Grinnell GRIDS family of image processing systems combines Grinnell hardware and software with DEC computers in a variety of completely integrated, cost-effective packages. And, since GRIDS systems are delivered with fully configured hardware and software, you can start developing your applications immediately. GRIDS systems are based on the PDP 11/23, PDP 11/44, VAX 11/750 or VAX 11/780 computers. Both Western Electric's UNIX™ and DEC-supported operating systems can be supplied.

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