Announcing interactive color imaging at a low, frame buffer price.

Now, for no more than the cost of a frame buffer display, there’s an interactive imaging display subsystem that offers a level of functionality previously found only in high-priced systems.

With the fast microprocessor and functional firmware of Lexidata’s new IMAGEVIEW™, all operations are performed locally. The command set provides the widest array of industry-standard functions available. Operations which used to require a subroutine can now be done with one command, drastically reducing host processing time.

What makes IMAGEVIEW so uniquely interactive? The combination of ultra-high-speed text and graphics processing with the ability to handle multiple images. An exclusive image data management system permits users to divide display memory into any number of independent workspaces, called Virtual Images.™ High level commands perform functions on individual images, on specific areas within images, and between images. The simplicity of the IMAGEVIEW approach increases overall system throughput and decreases program development time.

Region Of Interest processing, another powerful IMAGEVIEW feature, allows the user to specify an area of any size and shape, and process it separately from the rest of the image... perfect for area and volume calculations and cut-and-paste operations.

For working with thresholds, color translations, and for assigning gray-scale values, IMAGEVIEW Virtual Lookup Tables™ allow users to operate on displayed data in real-time without altering stored images.

To improve your image, call 1-800-472-4747 (in Massachusetts, call 617-663-8550), or write to us at 755 Middlesex Turnpike, Billerica, MA 01865. TWX 710-347-1574.

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