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Macintosh: Viewing CCITT Group IV Images

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TOPIC -----

I understand that one or more vendors have products that let CCITT Group IV images be decompressed and viewed (pan, zoom, scan, and so on) on the Macintosh. What are the supporting products and companies?

The images we have are large 2-bit images of engineering drawings. They conform to the DOD CALS raster Specification, which is essentially 200 DPI CCITT G4.

DISCUSSION -----

We found the following information concerning Creative Solutions' Compression, Expression and Rotation Board.

"A NuBus board that provides compression, expansion and rotation on image data.

"The Compression/Expansion/Rotation board performs all of the above functions on image data. The board features: compression or expansion throughput in excess of 16 million pixel elements per second; ROM with standard half duplex Macintosh device drivers that are installed automatically at startup; CCITT input driver reads data to a supplied buffer and returns the actual count read; conversion modes set via control calls to either input or output drivers; and accelerated hardware rotation of 32 by 32 pixel tiles."

For more vendor information, search under "Creative Solutions."
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