



MEMOREX

Telegram

REDUCE CPU WAIT TIME STOP INCREASE THE
PAGING RATE PER CHANNEL STOP IMPROVE
RESPONSE TIME AND PROGRAMMER
PRODUCTIVITY STOP ADD MORE ACTIVE
USERS STOP DO IT NOW FOR LESS

MEMOREX 3864

Pull out all the stops.

And the message is clear.

There's a new disc storage system that will stop at nothing to improve your processor's performance. The Memorex 3864 Solid State Storage Subsystem — the fastest, most cost-effective solution to your expanding memory needs.

Check the specs: For quick paging and swapping, nothing beats the 3864. CPU time is cut to the barest minimum with paging rates of up to 560 pages per channel at speeds of up to four megabytes per second — two to three times more efficient than its IBM disc counterpart, the 2305.

Running head-to-head with IBM, the Memorex 3864 is the clear winner, with an access time of 0.4 msec., 600% faster than the 2305 and 200% faster than the 3880-11.

Plus, the 3864 gives you more auxiliary mainframe memory. Up to 144 megabytes, which is more than 18 times the capacity of the 3880-11.

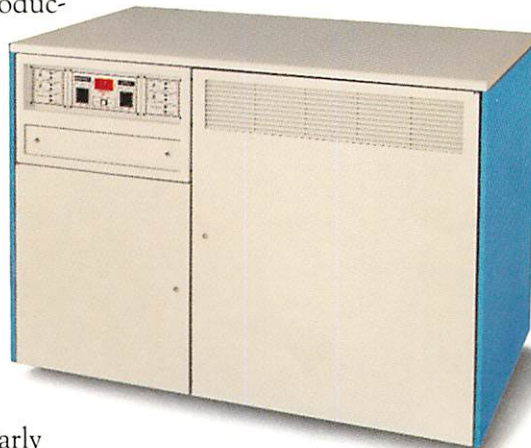
All these advanced features allow you to lighten your mainframe load even while adding more users. And increase productivity without losing power.

The end result: as much as a 10-15% increase in system throughput and up to 25-50% improvement in response time. Now that's performance to make you stop and think.

The 3864 also sets the standard for data integrity with its self-healing capability. A fault detection and correction feature regularly scans storage for errors. Faulty memory locations are flagged,

and backup memory is automatically substituted.

For a memory unit that stores and transfers your data faster and better, think Memorex 3864. With this one, we've pulled out all the stops.



MEMOREX

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