



High Reliability
Total Availability
Superior Performance



STOR™/9600 CMOS Memory

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- ❖ *Compatible with All Models of IBM 9672 R2, R3, R4 and R5 CMOS Mainframes and IBM Multiprise 2000 Servers*
- ❖ *Card for Card Interchangeable with IBM Storage*
- ❖ *Available in Modular Increments Based on CMOS Model*
- ❖ *Complies with All Standard 9672 and Multiprise Diagnostics and Report Procedures*
- ❖ *Four-phase Testing Process to Ensure Maximum Reliability*
- ❖ *Value of Availability™ Support Program*
- ❖ *Nationwide, On-site 24 x 7 Maintenance*

Seven Generations of Mainframe Memory

For over twenty seven years, Cambex Corporation has been the premier manufacturer of IBM compatible mainframe memory. Cambex has provided memory for seven generations of IBM mainframes - from the System 360 through the 9021 H2 and H5 series of water cooled mainframes and now for the 9672 CMOS mainframes. STOR/9600 CMOS memory is compatible with all IBM 9672 R2, R3, R4 and R5 models and IBM Multiprise 2000 servers.

STOR Memory: The Proven Alternative

Cambex has installed over 500 billion bytes of STOR mainframe memory at mission-critical user sites over the years. The company provides its mainframe customers with the highest level of engineering, product quality and technical support. Cambex utilizes a nationwide force of mainframe-trained technical support personnel to provide timely and effective maintenance. These are some of the reasons why many Fortune 1000 corporations have been repeat Cambex customers over different generations of IBM mainframe systems.

Value of Availability Support Plan

Cambex's customers, primarily Fortune 1000 corporations, are highly sensitive to system availability because of the vital need for reliable information systems. Cambex addresses this need through its Value of Availability™ Support Plan which is designed to maximize installation efficiency and on-going technical support during and after the upgrade process. Cambex uses well-proven procedures developed through installing and supporting seven generations of IBM compatible mainframe memory. Cambex understands that today's MIS environment is a key corporate asset.

Cambex's Value of Availability Support Plan Includes:

- ❖ Pre-installation review internally and with the customer
- ❖ Configuration review by Cambex technical support staff
- ❖ Systems Assurance control documentation
- ❖ Assignment of the installation team and coordination with the customer interface
- ❖ Installation plan review with Data Center management
- ❖ Cambex senior management review
- ❖ 24 hour, 7 day support hotline



Reliability the Cambex Way

Only multiple source, industry standard components are used in Cambex products. All products are tested for pattern and heat-sensitive components, as well as for power margins. STOR/9600 memory systems are also computer tested to provide maximum reliability.

Cambex uses a four phase burn-in and test procedure to ensure that all STOR/9600 systems will achieve maximum reliability.

Phase 1: All memory and PC board components are qualified to product specifications and then tested in an incoming inspection to assure lot integrity.

Phase 2: After assembly, an Automatic Test System process is used at voltage and timing margins to verify manufacturing process, component integrity and board level performance.

Phase 3: After the Automatic Test System process, the memory is stress tested in an extended thermal burn-in and power cycling mode.

Phase 4: As a final test, all STOR/9600 subsystems are put through a dynamic burn-in at simulated operating conditions to verify performance to specification.

PRODUCT SPECIFICATIONS

FEATURE	CENTRAL AND EXPANDED
System Speeds	Same as IBM
Word Length	Same as IBM
Error Checking and Correction	Same as IBM
Basic Technology	CMOS DRAM
Compatibility	9672 Central and Expanded Multiprise Central and Expanded
Configuration Increments	512 MB to 8,192 MB
Space Requirements	Same as IBM
Operating Environment	12° to 40° C (52° to 104° F)

WARRANTY

One Year Warranty

Cambex has provided memory for seven successive generations of IBM mainframes.

Cambex STOR/9600 CMOS memory is fully plug compatible with IBM memory.

Cambex's Value of Availability Support Plan optimizes the upgrade process and on-going support.

Cambex.... Delivering highly-reliable, highly-available, superior performance storage for three decades.

Cambex Corporation
115 Flanders Road
Westborough, MA 01581

(508) 983-1200
Fax (508) 983-0255

www.cambex.com

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