

General Description

Newport Digital's memory for the HP 9000 Models E25, E35, E45 and E55 consists of two 72-pin ECC memory cards. The sets can be configured with 16, 32, 64, or 128 of 70 nanosecond dynamic rams. The systems can be configured with 4 sets.

System Compatibility

The memory is fully compatible with the HP 9000 Series 800 Models E25, E35, E45, and E55.

Maximum System Memory

The maximum system memory for the E-Class systems is 512 MB.

Installation Procedure

The installation procedure is quick and easy. Power the system down. Remove the CPU/Memory card from the system. Install the memory cards in the 72-pin memory bus connectors on the CPU/Memory card. Slide CPU/Memory card back into the system. Power the system up. Verify that the system has the expected RAM size.

Power Requirements

16 Megabytes	1.7 Amps Max	1.0 Amps Typical
32 Megabytes	1.2 Amps Max	1.0 Amps Typical
64 Megabytes	1.7 Amps Max	1.0 Amps Typical
128 Megabytes	1.6 Amps Max	1.0 Amps Typical

Cycle and Access Times

The memory cycle and access times for the 11-14-0xxx cards are identical to those of the HP A2946A, A3309A, A2948A, and A3131A memory cards.

Operating Limits

Operating Temperature:	0-70 degrees Centigrade
Operating Humidity:	0-95 percent with no condensation

HP Documentation

HP 9000 Series 800 Model E Computers Owner's Guide (A2051-90001)
HP 3000/9x8 and HP 9000/E-Class Computer Systems Memory Upgrade Manual (A2051-90009)

Product Warranty

The memory has an unconditional lifetime warranty.

Ordering Information

<u>Product Description</u>	<u>HP Equivalent</u>	<u>Newport Digital Part Number</u>
HP Exx/9x8 Memory – 16 MB	A2946A	11-14-0016
HP Exx/9x8 Memory – 32 MB	A3309A	11-14-0032
HP Exx/9x8 Memory – 64 MB	A2948A	11-14-0064
HP Exx/9x8 Memory – 128 MB	A3131A	11-14-0128

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