

General Description

Newport Digital's memory card for the HP 9000 Models 330, 350, and 370 computers can be configured with 4 or 12 megabytes of 80 nanosecond dynamic rams. The card can be upgraded from 4 MB to 12 MB by adding two SIMM cards.

System Compatibility

The memory is fully compatible with the HP 9000 Model 330, 350, and 370 workstations.

Maximum System Memory

The maximum system memory for the HP 9000 Model 330 is 36 megabytes by using two HP 98258A controllers.

The maximum system memory for the HP 9000 Model 350 and 370 is 32 megabytes by using two HP 98258A controllers.

Installation Procedure

The installation procedure is quick and easy. Power the system down. Remove the HP 98258A RAM controller card from the backplane. Install the daughter card on the 96-pin memory bus connector on the HP 98258A card. Slide the controller card back into the system. Power the system up. Verify that the system has the expected RAM size.

Power Requirements

| | | |
|--------------|----------------------------|--------------------------------|
| 4 Megabytes | 0.35 Amps Max (1.75 Watts) | 0.25 Amps Typical (1.25 Watts) |
| 12 Megabytes | 0.40 Amps Max (2.00 Watts) | 0.30 Amps Typical (1.50 Watts) |

Cycle and Access Times

The memory cycle and access times are identical to those of the HP 98258B and HP 98258C cards.

Operating Limits

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

HP Documentation

- HP 9000 Model 330 Owner's Guide.
- HP 9000 Model 350 and 370 Owner's Guide.

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 330, 350 & 370 Memory – 4 MB | 98258B | 11-06-0004 |
| HP 330, 350 & 370 Memory – 12 MB | 98258C | 11-06-0012 |

Newport Digital