

## General Description

Newport Digital's memory card for the HP 9000 Models 319 computer can be configured with 4 or 8 megabytes of 80 nanosecond dynamic rams. The card can be upgraded from 4 MB to 8 MB by adding a SIMM card.

## System Compatibility

The memory is fully compatible with the HP 9000 Model 319 workstation.

## Maximum System Memory

The maximum system memory for the HP 9000 Model 319 is 16 megabytes.

## Installation Procedure

The installation procedure is quick and easy. Power the system down. Remove the six screws on the back of the computer. Slide the computer out of the chassis. Install the memory card on the 96-pin memory bus connector on the front of the HP 319 CPU card. Power the system up. Verify that the system has the expected RAM size.

## Power Requirements

4 Megabytes	0.38 Amps Max (1.9 Watts)	0.28 Amps Typical (1.4 Watts)
8 Megabytes	0.40 Amps Max (2.0 Watts)	0.30 Amps Typical (1.5 Watts)

## Cycle and Access Times

The memory cycle and access times are identical to those of the HP 98266A and HP 98266B cards.

## Operating Limits

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

## HP Documentation

HP 9000 Model 319 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 319 Memory – 4 MB	98266A	11-04-0004
HP 319 Memory – 8 MB	98266B	11-04-0008

**Newport Digital**