

## General Description

Newport Digital's memory for the HP 9000 Models 382 workstations consists of two 72-pin ECC memory cards. The memory cards must be installed in sets of two. The sets can be configured with 8 or 16 megabytes of 80 nanosecond dynamic rams.

## System Compatibility

The memory is fully compatible with the 382 workstation.

## Maximum System Memory

The maximum system memory for the 382 is 32 megabytes.

## Installation Procedure

The installation procedure is quick and easy. Power the system down. Slide the CPU out of the chassis. Remove any memory currently installed. Group the sets from the largest down to the smallest. Install the sets according to size. The largest set goes into ram slots J3 and J4. The next largest pair must be installed in slots J1 and J2.

## Power Requirements

8 Megabytes	1.7 Amps Max (8.5 Watts)	1.1 Amps Typical (5.5 Watts)
16 Megabytes	1.8 Amps Max (9.0 Watts)	1.2 Amps Typical (6.0 Watts)

## Cycle and Access Times

The memory cycle and access times are identical to those of the HP A2201A, and A2202A memory cards.

## Operating Limits

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

## HP Documentation

HP 9000 Model 382 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 382 Memory – 8 MB	A2201A	11-07-0008
HP 382 Memory – 16 MB	A2202A	11-07-0016

## Newport Digital