

## General Description

Newport Digital's memory for the HP T-Class systems consists of four ECC memory cards. The sets are configured with 8 gigabyte of synchronous dynamic rams (64 Mbit Sdrams). The T-Class systems can be configured with eight "8GB memory carriers". Each carrier pair can be configured with up to 8 sets of ECC memory cards. If only one memory carrier pair is installed, then 8-way memory interleaving is used. If two memory carrier pairs are installed, then 16-way memory interleaving is used. If 4 memory carrier pairs are installed, then 32-way memory interleaving is used.

## System Compatibility

The memory is fully compatible with the HP 9000 T-Class Enterprise Servers configured with "8GB Memory Carriers".

## Maximum System Memory

The maximum system memory for the T-Class system (with eight "8GB Memory Carriers" installed) is 64 GB.

## Installation Procedure

The installation procedure is quick and easy. Power the system down. Remove the memory carriers from the system. Add the memory cards to the memory carriers using the appropriate guidelines. Slide the memory carriers back into the system. Power the system up. Verify that the system has the expected RAM size.

## Power Requirements

8 Gigabytes                      same as HP A3832A

## Cycle and Access Times

The memory cycle and access times for the 11-28-0008 cards are identical to those of the HP A3832A memory cards.

## Operating Limits

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

## HP Documentation

HP 3000 9xx Family, 9000 T-Class Systems Add-On Memory Card Installation Guide (A1805-90005)  
Upgrade for T600 / Model 997 - 8GB Memory Board (A3329-96011)

## 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 T-Class Memory – 8GB	A3832A	11-28-0008

## Newport Digital