

**Identification**

Part number: DTM60117

Performance range

100MHz (10ns @ CL=3)

Features

Burst mode operation

Auto & self refresh capability (8192 Cycles/64ms)

LVTTTL compatible inputs and outputs

Single 3.3V \pm 0.3V power supplyMRS cycle with address key programs Latency
(Access from column address) Burst length (1, 2, 4
& 8 page) Data scramble (Sequential & Interleave)

Serial presence detect with EEPROM

168-pin PC100 DIMM double-sided assembly
5.250" wide by 1.70" high**Description**

The Dataram DTM60117 Assembly is a 128M bit x 72 Synchronous Dynamic RAM high density memory module. The DTM60091 consists of eighteen CMOS Stacked 128M x 4 bit Synchronous DRAMs in two TSOP-II 400MIL packages, three 20-bits Drive ICs for input control signal, one PLL in 24-pin TSSOP package for clock and one 2K EEPROM in 8 pin TSSOP package for Serial Presence Detect on a 168-pin glass-epoxy substrate. The DTM60117 is a Dual in-line Memory Module and is intended for mounting into 168-pin edge connector sockets.