

■ Extreme Performance DDR2

Overview



P/N: T800UA12C4

The T800UA12C4 is a high performance 512MB DDR2 DIMM that supports very low latencies. It is ideal for gamers, power users and overclockers. This module has been tested and is guaranteed to operate at 800MHz at 4-4-3-8 latencies at 2.2 volts.

This module is clad in our custom blue cast aluminum high-efficiency (HE) heatspreader for optimum thermal performance. Efficient cooling is essential to optimize speed and to preserve the life of the DIMM.

This module is also available in 1GB matched pairs that have been tested and packaged as a pair to ensure ultimate reliability and performance in dual channel motherboards (see p/n T800UX1GC4).

Module Features

- 240-pin DDR2 DIMM
- Non-ECC, Unbuffered
- 512MB (64Mx64)
- DDR2-800, 4-4-3-8 latencies
- Single rank
- Chip Architecture: 8 chips, 64Mx8
- Cast aluminum high-efficiency (HE) heatspreader
- SPD*: DDR2-800, 5-5-5-15 latencies
- Made in USA
- Super Talent Lifetime Warranty

Test Specs

These modules are tested and guaranteed to operate at these specs.

- DDR2-800 / PC2-6400
- 4-4-3-8 Latencies (CAS, tRCD, tRP, tRAS)
- Test Voltage: 2.2V
- Tested on Asus P5WD2
- Tested with two modules installed

Specifications subject to change without notice. You may achieve better or worse results depending on your other system components. All Overclock modules are tested with two modules installed; rated specs are not guaranteed for four modules in a system. *The Serial Presence Detect (SPD) on the module controls the timings at which the module will boot up when first plugged into your system. Super Talent selected conservative default settings to ensure that the modules will boot up in all motherboards. These settings can be changed in your BIOS setup.

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