## Extreme Performance DDR2

## Overview



The T1000UB1G4 is a high performance 1GB DDR2 DIMM that supports extreme clock speeds at aggressive latencies. It is ideal for gamers, power users and overclockers. This module has been tested and is guaranteed to operate at 1000MHz at 4-5-4-15 latencies at 2.2 volts.

This module is clad in our custom blue cast aluminum highefficiency (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 2GB matched pairs that have been tested and packaged as a pair to ensure ultimate reliability and performance in dual channel motherboards (see p/n T1000UX2G4).

## **Module Features**

- 240-pin DDR2 DIMM
- Non-ECC, Unbuffered
- 1GB (128Mx64)
- DDR2-1000, 4-5-4-15 latencies
- Dual rank
- Chip Architecture: 16 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.

- DDR2-1000 / PC2-8000
- 4-5-4-15 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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