## Extreme Performance DDR2

## Overview



P/N: T1000UX2G4

The T1000UX2G4 is a high performance 2GB kit of DDR2-1000 DIMMs that supports extreme clock speeds at aggressive latencies. It is ideal for gamers, power users and overclockers, and is perfectly suited for the fastest new Intel and AMD platforms.

This kit has been tested and is guaranteed to operate at 1000MHz at 4-5-4-15 latencies at 2.2 volts. It has been tested as a matched pair of modules in a dual channel motherboard to ensure ultimate reliability, compatibility and performance.

These modules are clad in our custom blue cast aluminum highefficiency (HE) heatspreaders for optimum thermal performance. Efficient cooling is essential to optimize speed and to preserve the life of the DIMMs.

This kit is also available as individual 1GB modules (see p/n T1000UB1G4).

## **Module Features**

- 2x 240-pin DDR2 DIMMs
- Non-ECC, Unbuffered
- 2GB kit (2x 128Mx64)
- DDR2-1000, 4-5-4-15 latencies
- Dual rank
- Chip Architecture: 2x 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 as a matched pair in a dual channel motherboard

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.

© Copyright 2006, Super Talent Technology. Revised 1 Dec 06.