ComX Computers
Product Specification Sheet

TS5600ASE-16G

Transcend Jet Memory 16GB DDR5-5600 262pin CL46 Notebook SO-DIMM Memory

Product Overview

Transcend Jet Memory 16GB DDR5-5600 262pin CL46 Notebook SO-DIMM Memory, 1Rx8 rank



Specifications

Overview Summary:

Enhance your notebook's performance with the Transcend Jet 16GB DDR5-5600 SO-DIMM memory. Built with high-quality components and compliant with JEDEC standards, this memory module ensures reliable operation and efficient power use at only 1.1V. Experience faster multitasking and improved system stability thanks to dual 32-bit channels and on-die ECC that corrects data errors automatically. Buy now to give your PC the speed boost it deserves.

Perfect for upgrading notebooks and compact PCs, the Transcend Jet 16GB DDR5-5600 SO-DIMM offers a smooth, low-latency computing experience. Shop now and enjoy seamless performance whether you're gaming, designing, or managing everyday tasks.

Performance tier: High-end

Uses: Gaming, Video editing, Graphic design, Office productivity, General PC upgrades

Overview:

Transcend TS5600ASE-16G 16GB DDR5 5600MHz Notebook Memory
Transcend's TS5600ASE-16G is a next-generation DDR5 memory module designed to boost your laptop's performance. Built to meet JEDEC standards, this module ensures high-speed and reliable operation. With dual 32-bit channels, it delivers data transfer speeds up to 5600 MT/s while maintaining low power consumption at just 1.1V. On-die ECC technology monitors and corrects errors automatically, improving system stability and data integrity. The compact 262-pin SO-DIMM format makes it ideal for modern notebooks requiring high-performance memory.

Description:

This 16GB DDR5 memory module is engineered for efficiency and speed. It features high-quality DRAM chips, a low voltage design, and integrated power management to reduce signal interference. The module's on-die error correction ensures

smoother computing, making it a reliable upgrade for laptops handling demanding applications, multitasking, or gaming.

Features:

Memory Performance and Speed

- DDR5 technology with dual 32-bit channels
- Memory clock speed of 5600 MHz
- CAS latency of 46 for balanced performance
- Low voltage operation at 1.1V reduces energy use

Compatibility and Design

- 262-pin SO-DIMM form factor fits most modern laptops
- Single-rank 1Rx8 design
- Built to meet JEDEC international standards
- Tested for reliability under intensive use

Why Choose This Memory Module

- Enhances overall system responsiveness
- Supports smoother multitasking and faster load times
- Reduces power consumption while maintaining high speed
- Provides data integrity and system stability with on-die ECC

Specifications:

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Specifications	
Product Code	TS5600ASE-16G
RAM Type	DDR5
DIMM Type	Unbuffered SO-DIMM
Speed	5600
CAS Latency	CL46
Capacity	16GB
Rank x Org.	1Rx8
Component Composition	(2Gx8)x8
Voltage	1.1V
Pin Count	262 pin
PCB Height	1.18 inches

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/TS5600ASE-16G-Transcend-Jet-Memory-16GB-DDR5-5600-262pin-CL46-Notebook-SO-DIMM-Memory-p-333524.php

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