## Transcend DDR5 DRAM Module 4800 MT/s XGB (TS4800ALE-XG)

- 1.1V low working voltage
- 4800 MT/s high speeds
- PMIC, better energy control
- JEDEC compliant and durability guaranteed
- Limited Lifetime Warranty

#### **Features**



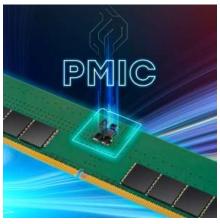
## **Ultra Fast!**

DDR5 DRAM modules come with 4,800 MT/s, a 50% increase compared to DDR4-3200! High throughput upgrades your computer in a snap!



### **Dual Transfer Channels**

DDR5 adopts two independent 32-bit transfer channels, which provide higher transfer speeds and increase storage efficiency. The optimized performance is ready to support professional works including graphic design, programming, and video editing.

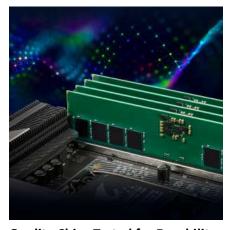


## **Optimized Power Efficiency**

DDR5 working voltage is merely at 1.1V and it is designed with a power management IC (PMIC), which allows better energy control and reduces power interference.



On-die ECC for Superior Stability
DDR5 DRAM modules feature the
on-die ECC mechanism. Each chip
automatically spots and corrects
data errors, improving data
integrity and system stability.



Quality Chips Tested for Durability
Compliant with the JEDEC
standards, Transcend's DRAM
modules are built with the finest
DRAM chips from major global
manufacturers. Transcend's
memory modules have undergone
many in-house stress tests and
evaluations to ensure the highest
standard of quality and reliability.

# **Product Description**

Compliant with JEDEC international standards, Transcend's new-gen DDR5 DRAM modules come with high-quality chips and key components. Quality is guaranteed with rigorous reliability tests. DDR5 features two independent 32-bit channels that bring speeds to 4,800 MT/s. 1.1V low working voltage and PMIC effectively reduce signal interruption while cutting down power consumption for your computer. On-die ECC automatically spots and corrects data errors, enhancing data integrity and system stability.