

## Embedded Solutions

2.5" PATA SSD

Transcend's 2.5" PATA SSD offers high-speed UDMA Mode 6 and installation flexibility for desktops, laptops or portable devices built around the 2.5" PATA (IDE) storage device standard. When replacing a traditional $2.5^{\prime \prime}$ IDE HDD with an SSD to enhance overall system performance, industrial-grade 2.5" PATA SSD is the optimal choice.

## Features

- Suitable for wide-temperature applications
- Supports up to Ultra DMA Mode 6, Multi-word DMA Mode 2, and PIO Mode 4
- Fast system boot-up and smooth software application performance
- Supports security functions, S.M.A.R.T., and monitoring software
- On-chip hardware BCH-ECC engine corrects up to 40 bit errors per 1,024 bytes of data (PSD330)



## Specifications


*Maximum performance shown. Performance varies by capacity, user hardware, and system configuration.
**Wide temperature $\left(-40^{\circ} \mathrm{C} \sim 85^{\circ} \mathrm{C}\right)$ available by request.

## Ordering Information

| PSD330 | TS32GPSD330 | 32GB |
| :--- | :--- | :--- |
|  | TS64GPSD330 | 64 GB |
| TS128GPSD330 | 128 GB |  |
|  |  |  |
| PSD520 | TS2GPSD520 | 2 GB |
|  | TS4GPSD520 | 4 GB |
|  | 8 GB |  |
| TS16GPSD520 | $16 G B$ |  |

Mechanical Dimensions
PSD330/PSD520

(T) Transcend ${ }^{\circ}$

Please feel free to contact us with any special requests you might have.

