

Datasheet

# M.2 (P42) 3TE4 series with Innodisk NAND

- PCIe Gen. III x4, NVMe 1.3
- DRAM-less Solution
- Anti-Vibration mechanical design
- Dynamic Thermal Management
- iPower Guard Protection
- iData Guard Data Protection



## Introduction

Innodisk M.2 (P42) 3TE4 is a NVM Express DRAM-less SSD designed with PCIe interface and industrial 3D TLC NAND Flash. M.2 (P42) 3TE4 supports PCIe Gen III x 4 and it is compliant with NVMe 1.3 providing excellent top and also outstanding sustained performance. With sophisticated error detection and correction (ECC) functions, the module can ensure full End-to-End data path protection that secures the data transmission between host system and NAND Flash.

