



# PS5031-E31T

# Cruising into the Gen5 Horizon

- PCle Gen5x4
- TSMC 7nm process
- DRAM-less
- 4-channel with 16CEs
- Capacity up to 8TB
- 3D TLC / QLC supported

- ARM Cortex R5 CPU
- Phison 7<sup>th</sup> Gen LDPC + RAID ECC, 4K code word
- AES256 / TCG Opal / Pyrite
- Form Factor : M.2 2280



## **Sequential Performance**



### **Random Performance**

