



SuperiorY SSD

**Formfactor**

2.5 inch

Interface

SATA Rev. 3.0 (6 Gb/s)

— with backwards capability to SATA Rev. 2.0

Capacity

256 GB

Controller

SM2258XT/ SM2259XT/ SM2259XT2

NAND

3D TLC YMTC:N08B

DRAM Cache

none

Encrypted

none

Sequential read/write

up to 500 /450 MB/s

Dimensions

99.7 x 69.8 x 7 mm

Total Bytes Written (TBW)

250 TBW

Partnumbers

00-256777