

## Basic SSD



### Formfactor

2.5 inch

### Interface

SATA Rev. 3.0 (6 Gb/s)

– with backwards capability to SATA Rev. 2.0

### Capacities

120 GB / 240 GB / 480 GB

### Controller

SM2258XT / SM2259XT / SM2259XT2

### NAND

3D TLC

### 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)

120 GB: 55 TBW

240 GB: 110 TBW

480 GB: 230 TBW

### Partnumbers

120 GB: 00-120929

240 GB: 00-240999

480 GB: 00-480999



### Formfactor

M.2

### Interface

SATA Rev. 3.0 (6 Gb/s)

– with backwards capability to SATA Rev. 2.0

### Capacities

240 GB / 480 GB

### Controller

SM2258XT / SM2259XT / SM2259XT2

### NAND

3D TLC

### DRAM Cache

none

### Encrypted

none

### Sequential read/write

up to 500 / 450 MB/s

### Dimensions

80 x 22 x 2.2 mm

### Total Bytes Written (TBW)

240 GB: 110 TBW

480 GB: 230 TBW

### Partnumbers

240 GB: 00-240555

480 GB: 00-480555