



## 2,5" SSD SATA III PERFORMANCE

Solid State Drive

### Technical details

|                     |                                                                                                                                                       |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Capacities:         | 128 GB   250 GB   500 GB   1 TB                                                                                                                       |
| Form factor:        | 2,5"                                                                                                                                                  |
| Interface:          | SATA                                                                                                                                                  |
| Protocol:           | SATA III (6Gbps)                                                                                                                                      |
| Sequential reading: | Up to 550 MB/s*                                                                                                                                       |
| Sequential writing: | Up to 500 MB/s*                                                                                                                                       |
| MTBF:               | 2.000.000 hours                                                                                                                                       |
| TBW:                | 60 TB (128 GB)   120 TB (250 GB)<br>240 TB (500 GB)   480 TB (1 TB)                                                                                   |
| Properties:         | Advanced 3D-Nand technology<br>with SLC data boost-cache<br><br>Low power consumption<br>Silent operation (0 dB)<br>Shock-resistant (1500 G / 0.5 ms) |
| Features:           | SMART & TRIM Command Support                                                                                                                          |
| Dimensions, Weight: | 100 x 70 x 7 mm, 33 g                                                                                                                                 |

### Product data

| Capacity | Article number | EAN             | Packaging unit |
|----------|----------------|-----------------|----------------|
| 128 GB   | 3814430        | 4 034303 031795 | 2 pieces       |
| 250 GB   | 3814440        | 4 034303 031825 |                |
| 500 GB   | 3814450        | 4 034303 031856 |                |
| 1 TB     | 3814460        | 4 034303 031887 |                |