Kingston mSATA SSD 512GB (SKC600MS/512G)
[http://www.cartft.com/catalog/il/3031]

89.95 EUR
incl. 19% VAT, plus shipping

Solid State Module (SSM) design
Form factor MO-300 (full-size)
MSATA 6Gb/s interface
Read 550 MB/s
Write 520 MB/s
IOPS 4K read / write 90k / 80k
Memory modules 3D-NAND TLC
TBW 3000TB
Reliability forecast 1 million hours (MTBF)
Controller Silicon Motion SM2259, 4 channels
Protocol AHCI
Data protection functions 256bit AES, TCG Opal 2.0
Power consumption 2.4W (maximum), 0.1W (operation), 0.08W (idle)
Dimensions 50.88x29.85x4.85mm
Manufacturer's guarantee five years