



24.95 EUR  
incl. 19% VAT, plus [shipping](#)

Support: [Data Sheet](#)

|                                        |                                                   |
|----------------------------------------|---------------------------------------------------|
| Product Name                           | 2.5"SATAII SSD                                    |
| Model No.                              | KF1307mcs03                                       |
| Interface                              | SATA2.0                                           |
| Form Factor                            | 2.5"                                              |
| Dimension (Length x Width x Thickness) | 100mmx70mmx9.5mm                                  |
| Capacity                               | 32GB                                              |
| Weight                                 | 60~70g                                            |
| Flash Type                             | MLC                                               |
| Max.Sustained read                     | 190MB/s(64GB)                                     |
| Max.Sustained write                    | 35MB/s(64GB)                                      |
| 4KB Random Read IOPS                   | 5000                                              |
| 4KB Random Write IOPS                  | 13099                                             |
| Input Voltage                          | 5.0V±5%                                           |
| 4KB Random Write                       | 2W                                                |
| Standby                                | 0.3W                                              |
| Operation Temp.,<br>ECC                | 0°C~70°C<br>Supports BCH ECC 28 bits in 102 bytes |
| Trim and S.M.A.R.T.<br>M.T.B.F.        | Support<br>>2,000,000 hours                       |