

 **MemoStone**

Shenzhen KingSpec Electronics Technology Co., Ltd.

specification

|                             |                                                                                                                                         |         |         |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------|---------|
| Model                       | US201-XXX                                                                                                                               |         |         |
| Dimensions                  | L74.02mm * W20.20mm * H8.83mm Error±0.1mm                                                                                               |         |         |
| Protocol                    | Dual interface USSD, with USB and Type C interface, supports USB 3.2 Gen2 standard and is backward compatible with USB 3.0 and USB 2.0. |         |         |
| Supported systems           | Windows 7,Windows 8.1,Windows 10,Windows 11,Android,IOS,macOS,HarmonyOS,etc.                                                            |         |         |
| Capacity                    | 256GB                                                                                                                                   | 512GB   | 1TB     |
| NAND FLASH                  | 3D NAND                                                                                                                                 | 3D NAND | 3D NAND |
| Sequential Read (MB/s)      | 1020                                                                                                                                    | 1020    | 1030    |
| Sequential Write (MB/s)     | 970                                                                                                                                     | 985     | 990     |
| Input voltage               | 5V±5%                                                                                                                                   |         |         |
| Operating Current           | 0.15A~1.5A                                                                                                                              |         |         |
| Operating power consumption | 0.5W~5W                                                                                                                                 |         |         |
| Operating Temp.             | 0℃~70℃                                                                                                                                  |         |         |
| Storage Temp.               | -20℃~80℃                                                                                                                                |         |         |
| Relative Humidity           | 5-95%                                                                                                                                   |         |         |
| Appearance                  |                                                     |         |         |