



mSATA3.0 SSD **Solid State Drive**

- PICOPC mSATA SSD 3D NAND flash internal solid state drive for laptop and mini PC.
- Ultra-thin form factor provides lightweight mobility and fast performance.
- High reliability fast sequential read (up to 550mb/s) and write (up to 500mb/s) performance.
- Boot-up and load files faster with high quality 3D NAND flash memory.
- Safe & reliable can withstand impacts, vibration and other factors to ensure data security.
- Fully compliant with the standard mSATA form factor.
- Low power consumption; 45x more energy efficient than a typical hard drive.
- Adopt professional storage algorithm and a mature production process, effectively ensure product life.
- Superior performance and good quality.
- No movable mechanical parts, quiet/silent; No noise and heating.
- 2-year limited warranty.





32GB Model: UDHO-060 P/N: PICOPC-MS-032G

Model: UDHO-061P/N: PICOPC-MS-064G

128GB Model: UDHO-062 P/N: PICOPC-MS-128G

256GB Model: UDHO-063 P/N: PICOPC-MS-256G

512GB Model: UDHO-064 P/N: PICOPC-MS-512G

Model: UDHO-065 P/N: PICOPC-MS-01T

SPECIFICATIONS

Capacity: 32GB/64GB/128GB/256GB/512GB/1TB

Form Factor: mSATA Type: 3D TLC NAND Flash

Sequential Read/Write: up to 550/500 mb/s

Interface: SATA 6Gb/s (compatible with SATA 3Gb/s) Dimensions: 50.80 x 29.85 x 4.75 mm (±0.15)

Operating Temperature: 0°C to 70°C

QUALITY & RELIABILITY:

JESD47 compliant Wear Leveling

SMART

Bad Block Management

ECC/EDC (Error Correction/Detection Code)