



# Product Datasheet

## Inception TLC830 Pro Series 512GB PCIe 3.0 NVMe M.2 80mm 3D TLC



- **Product Code:** 00UP471-OS
- **Product EAN:** 5059902128751
- **Warranty:**

Inception TLC830 Pro Series 512GB PCIe 3.0 NVMe M.2 80mm 3D TLC

## Technical Specifications

### Features

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|                      |                 |
|----------------------|-----------------|
| SSD Capacity:        | 512 GB          |
| SSD Form Factor:     | M.2             |
| Interface:           | PCI Express 3.0 |
| NVMe:                | Yes             |
| Memory Type:         | 3D TLC          |
| Component For:       | PC/Laptop       |
| Hardware Encryption: | No              |
| Data Transfer Rate:  | 8 Gbit/s        |
| Read Speed:          | 2000 MB/s       |
| Write Speed:         | 1600 MB/s       |
| Random Read (4KB):   | 102400 IOPS     |
| Random Write (4KB):  | 179200 IOPS     |

## Origin Storage Limited

2-4 Rutherford Centre, Rutherford Road, Basingstoke, Hampshire, RG24 8PB UK

**Tel:** [+44 \(0\)1256 351500](tel:+441256351500) | **E-Mail:** [sales@originstorage.com](mailto:sales@originstorage.com) | **Web:** [www.originstorage.com](http://www.originstorage.com)

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