



Product Datasheet

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



- **Product Code:** 00UP647-OS
- **Product EAN:** 5059902128942
- **Warranty:**

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

Technical Specifications

Features

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 | **Web:** www.originstorage.com

Copyright 2025 - Origin Storage Limited | All trademarks are the property of their respective owners, E&OE.