



Product Datasheet

Origin Inception SSD 512GB PCIE 4.0 NVMe M.2 3D TLC 80mm



- **Product Code:** CT500T500SSD8-OS
- **Product EAN:** 5059902144737
- **Warranty:** 3 Year Advanced Replacement

The Inception TLC830 Pro range of SSD Solutions are manufactured by Origin using the highest quality Tier 1 NAND and the latest generation of controllers which enables us to provide both high performance and strong reliability. All of our Inception SSDs come with 3 years advanced replacement warranty alongside free, in-house pre and post sales technical support. We can supply the TLC830 Pro in form factors of 2.5", 3.5" & M.2 with either SATA or NVME interfaces, whilst being available in a range of capacities designed to increase the performance & extend the lifecycle of any laptop or desktop.

Technical Specifications

Features

SSD Capacity:	512 GB
SSD Form Factor:	M.2
Interface:	PCI Express 4.0
NVMe:	Yes
Memory Type:	3D TLC
Component For:	PC/Laptop
Hardware Encryption:	No
Read Speed:	5100 MB/s
Write Speed:	4400 MB/s

Origin Storage Limited

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

Tel: [+44 \(0\)1256 351500](tel:+44(0)1256351500) | **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.