



# Product Datasheet

## Inception TLC830 Pro Series 256GB PCIe 4.0 NVME M.2 80mm 3D TLC



- **Product Code:** OTLC2563DENVME4M.2/80
- **Product EAN:** 5059902030672
- **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

## Operational Conditions

Operating Temperature (T-T):	0 - 70 °C
Storage Temperature (T-T):	-40 - 85 °C

## Other Features

Compliance Certificates:	RoHS
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## Features

SSD Capacity:	256 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:	4500 MB/s
Write Speed:	2600 MB/s
S.M.A.R.T. Support:	Yes

## Origin Storage Limited

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