



# Product Datasheet

## SSD 7.68TB 2.5in NVMe U.2 3DWPD in Hot Swap Caddy



- **Product Code:** DELL-7.6TB-U.2-3DWPD-S19
- **Product EAN:** 5059902179210
- **Warranty:** 5 Year Advanced

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

<b>Operating Temperature (T-T):</b>	0 - 70 °C
<b>Storage Temperature (T-T):</b>	-40 - 85 °C

## Packaging Data

<b>Package Type:</b>	Blister
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## Features

<b>SSD Capacity:</b>	7.68 TB
<b>SSD Form Factor:</b>	2.5"
<b>Interface:</b>	PCI Express 3.0
<b>NVMe:</b>	Yes
<b>Memory Type:</b>	3D TLC
<b>Component For:</b>	Server/workstation
<b>Hardware Encryption:</b>	No
<b>Read Speed:</b>	3000 MB/s
<b>Write Speed:</b>	2500 MB/s
<b>Hot-swap:</b>	No
<b>Windows Operating Systems Supported:</b>	Yes
<b>Linux Operating Systems Supported:</b>	Yes

## 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](mailto:sales@originstorage.com) | **Web:** [www.originstorage.com](http://www.originstorage.com)

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