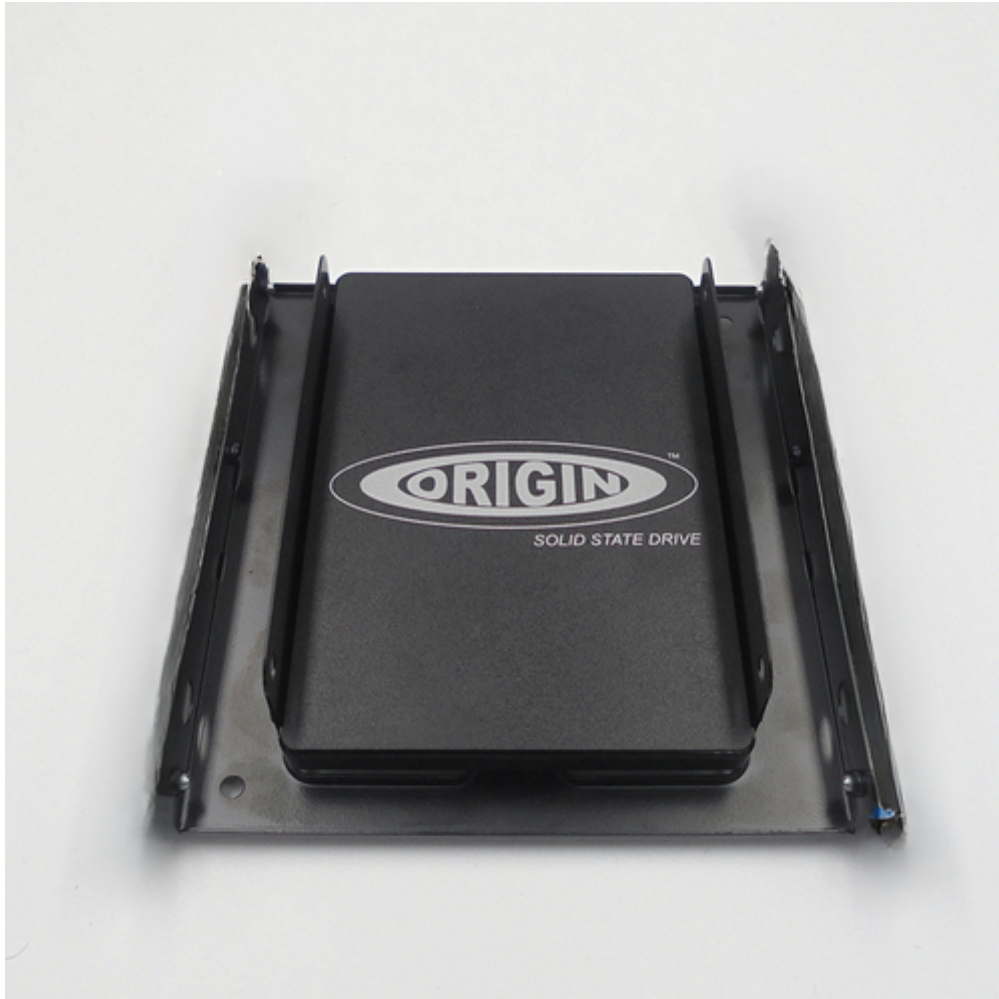




## Product Datasheet

### Origin Storage SSD 120GB 2.5in SATA 3D TLC in 3.5in Converter incl cables



- **Product Code:** IBM-120TLC-BWC
- **Product EAN:** 5055146643265
- **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

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

## Packaging Data

<b>Storage Drive Adapter Included:</b>	Yes
<b>Storage Drive Adapter Type:</b>	2.5" - 3.5"

## Other Features

<b>Internal:</b>	Yes
<b>Compliance Certificates:</b>	RoHS
<b>Compatible Products:</b>	IBM Desktop

## Features

<b>SSD Capacity:</b>	120 GB
<b>SSD Form Factor:</b>	3.5"
<b>Interface:</b>	Serial ATA
<b>NVMe:</b>	No
<b>Memory Type:</b>	TLC
<b>Component For:</b>	PC/Laptop
<b>Hardware Encryption:</b>	No
<b>Data Transfer Rate:</b>	6 Gbit/s
<b>Read Speed:</b>	500 MB/s
<b>Write Speed:</b>	500 MB/s

Hot-swap:	No
Windows Operating Systems Supported:	Yes
Linux Operating Systems Supported:	Yes

Logistics Data

Harmonized System (HS) Code:	84717070
------------------------------	----------

## 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)

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