# ideacentre 510s-07ICK 90LX005BMH

PSREF
Product Specifications Reference

## PERFORMANCE

**Processor**
Intel® Core™ i3-9100 (4C / 4T, 3.6 / 4.2GHz, 6MB)

**Graphics**
Integrated Intel UHD Graphics 630

**Chipset**
Intel B365

**Memory**
1x 8GB UDIMM DDR4-2666

**Memory Slots**
Two DDR4 UDIMM slots, dual-channel capable

**Max Memory**
Up to 16GB DDR4-2666

**Storage**
256GB SSD M.2 2280 PCIe® NVMe® Opal2 + 1TB HDD 7200rpm 3.5"

**Optane™ Memory**
None

**Storage Support**
Up to 2 drives, 1x 3.5" HDD + 1x M.2 SSD
• 3.5" HDD up to 2TB
• M.2 SSD up to 512GB
• Optional Intel Optane Memory or Optane Memory Integrated with SSD, M.2

**Card Reader**
None

**Optical**
None

**Audio Chip**
High Definition (HD) Audio, Realtek® ALC623 codec

**Power Supply**
180W 85% Energy Star

## DESIGN

**Keyboard**
None

**Mouse**
None

**Expansion Slots**
- One PCIe 3.0 x16, full height, half length
- One PCIe 3.0 x1, full height, half length
- Two M.2 slots (one for WLAN, one for SSD)

**Case Color**
Chassis: Black Bezel: Warm Silver

**System Fan**
None

**Form Factor**
SFF (7.4L)

**Dimensions (WxDxH)**
100 x 270 x 288.5 mm (3.94 x 10.63 x 11.36 inches)

**Weight**
4.37 kg (9.64 lbs)

## CONNECTIVITY

**Ethernet**
Integrated 100/1000M

**WLAN + Bluetooth®**
None

**Front Ports**
- 4x USB 3.1 Gen 1
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

**Optional Front Ports (configured)**
1x card reader

**Rear Ports**
- 4x USB 2.0
- 1x VGA
- 1x HDMI® 1.4
- 1x DisplayPort™
- 1x serial (9-pin)
- 1x Ethernet (RJ-45)
- 1x line-out (3.5mm)

## SECURITY & PRIVACY

**Physical Locks**
Kensington® Security Slot

## SERVICE

**Base Warranty**
2-year, Depot

**Included Upgrade**
None

## CERTIFICATIONS

**Green Certifications**
- ErP Lot 3
- RoHS compliant

## SOFTWARE

**Operating System**
Windows® 10 Home 64, Benelux (EN/FR/DE/NL)

**Bundled Software**
None

## MODEL

| | | | |
|---|---|---|---|
| **TopSeller** | : Yes | **Announce Date** | : 2019-12-02 |
| **EAN / UPC / JAN** | : 194632833980 | **End of Support** | : 2025-10-30 |



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· Product image on this page is a sample, it may not match the real color of this model

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**REAL PERSON**
Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.

**REAL FAST**
Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

**HASSLE FREE**
'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.

**PC HEALTH CHECK**
Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

## Accidental Damage Protection - **Protection of your PC from the unexpected.**

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

## Base Warranty – **Included with the systems you purchase, default 1- or 3-year coverage window.**

## Warranty Extensions & Upgrades – **Service and protection that's right for your circumstances.**

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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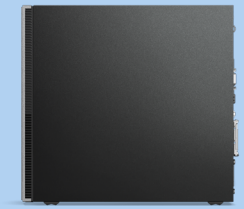

For a full list of accessories and services, please visit:
**https://smartfind.Lenovo.com**

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**Product Specifications Reference**