ThinkCentre M70s 11DC004HIX

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i7-10700 (8C / 16T, 2.9 / 4.8GHz, 16MB)

Graphics
Integrated Intel UHD Graphics 630

Chipset
Intel H470 Chipset

Memory
1x 8GB UDIMM DDR4-2933

Memory Slots
Four DDR4 DIMM slots, dual-channel capable

Max Memory
Up to 128GB DDR4-2933

Storage
1x 256GB SSD M.2 2280 PCIe® x4 NVMe® Opal

Storage Support
Up to three drives, 1x 2.5"/3.5" HDD + 1x 2.5" HDD + 1x M.2 SSD
• 2.5" HDD up to 1TB each
• 3.5" HDD up to 2TB
• M.2 SSD up to 2TB
• Optional Intel Optane™ Memory, M.2

Card Reader
3-in-1 Card Reader

Optical
DVD±RW

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

Speakers
1Wx1

Power Supply
260W 85%

DESIGN

Keyboard
USB Traditional Keyboard, Black, Italian

Mouse
USB Calliope Mouse, Black

Optional Bay
Optional 2.5" Bay

Expansion Slots
- One PCIe 3.0 x1, low-profie (length < 155mm, height < 68mm)
- One PCIe 3.0 x16, low-profie (length < 155mm, height < 68mm)
- Two dummy slots, only brackets for optional port extension
- Two M.2 slots (one for WLAN, one for SSD)

Case Color
Black

Form Factor
SFF (8.2L)

Dimensions (WxDxH)
93 x 298 x 340 mm (3.6 x 11.7 x 13.4 inches)

Weight
Around 5.3 kg (11.7 lbs)

CONNECTIVITY

Ethernet
Integrated 100/1000M

Front Ports
- 2x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x USB-C® 3.2 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 HDMI®
- 2x DisplayPort™
- 1x serial (9-pin)
- 1x Ethernet (RJ-45)
- 1x line-out (3.5mm)

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0, TCG certified

Fingerprint Reader
No fingerprint reader

Physical Locks
- Kensington® Security Slot, 3 x 7 mm
- Padlock Loop

Chassis Intrusion Switch
Chassis Intrusion Switch

MANAGEABILITY

System Management
Non-vPro

SERVICE

Base Warranty
1-year, Onsite

CERTIFICATIONS

Green Certifications
- EPEAT™ Silver
- ENERGY STAR® 8.0
- ErP Lot 3
- TCO Certified 8.0
- RoHS compliant

Mil-Spec Test
MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Fungus, Solar Radiation)

SOFTWARE

Operating System
Windows® 11 DG Windows 10 Pro 64, WE (EN/FR/DE/NL/IT)

MODEL

TopSeller	: Yes	Announce Date	: 2021-11-05
EAN / UPC / JAN	: 0196118741345	End of Support	: 2026-12-19



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

Premier Support - **A direct 24x7x365 line to our most elite technicians.**

- Advanced technical support, 24x7x365, in more than 100 markets
- Technical Account Managers for proactive relationship and escalation management
- Comprehensive hardware & OEM software support
- Priority on service delivery and repair parts
- Single point of contact for simplified end-to-end case management
- Lenovo Service Connect Portal for customized reporting and product support

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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Recommended Accessories



Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XE0N80914

Protect your device. Lenovo offers the latest standard in device security – the MicroSaver 2.0 Cable Lock From Lenovo. Engineered to be the smallest, strongest lock for laptops and other devices, the MicroSaver 2.0 re...

Recommended Services

BEST	5Y Premier Support Upgrade from 1Y Onsite (5WS0T36190)
BETTER	4Y Premier Support Upgrade from 1Y Onsite (5WS0T36168)
GOOD	3Y Onsite upgrade from 1Y Onsite (5WS0D80967)

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

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