ThinkCentre M80t Gen 3 11TJ000AGE

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i7-12700, 12C (8P + 4E) / 20T, P-core 2.1 / 4.8GHz, E-core 1.6 / 3.6GHz, 25MB

Graphics
Integrated Intel UHD Graphics 770

Chipset
Intel Q670 Chipset

Memory
16GB UDIMM DDR5-4400

Memory Slots
Four DDR5 UDIMM slots, dual-channel capable

Max Memory
Up to 128GB DDR5

Storage
512GB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0

Storage Support
Up to four drives, 1x 2.5"/3.5" HDD + 1x 2.5" HDD + 2x M.2 SSD
• 2.5" HDD up to 1TB
• 3.5" HDD up to 2TB
• M.2 SSD up to 2TB each

Card Reader
3-in-1 Card Reader

Optical
DVD±RW

Audio Chip
High Definition (HD) Audio, Realtek® ALC897Q-CG codec

Speakers
2Wx1

Power Supply
260W 90%

DESIGN

Keyboard
USB Traditional Keyboard, Black, German

Mouse
USB Calliope Mouse, Black

Expansion Slots
- One PCIe 4.0 x16, full-height, length ≤ 209mm, height ≤ 117.5mm
- One PCIe 4.0 x16 (x4 signal), full-height, length ≤ 185mm, height ≤ 110mm
- One PCIe 3.0 x1, full-height, length ≤ 185mm, height ≤ 110mm
- Three M.2 slots (one for WLAN, two for SSD)

Case Color
Black

Stand
No stand

Form Factor
Tower (13.6L)

Dimensions (WxDxH)
145 x 296 x 346 mm (5.7 x 11.7 x 13.6 inches)

Weight
Around 5.9 kg (13.0 lbs)

CONNECTIVITY

Ethernet
Integrated 100/1000M

WLAN + Bluetooth®
Intel AX211 Wi-Fi® 6E, 11ax, 2x2 + BT5.2, vPro

Front Ports
- 1x USB-C® 3.2 Gen 2 (support data transfer and 15W charging)
- 2x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

Optional Front Ports (configured)
1x card reader

Rear Ports
- 4x USB 3.2 Gen 1
- 1x HDMI® 2.1 TMDS
- 2x DisplayPort™ 1.4
- 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
vPro Enterprise

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
1Y Premier Support from 3Y Onsite WHB (CPN) (5WS1F31123)

CERTIFICATIONS

Green Certifications
- ErP Lot 3
- TCO Certified 9.0
- 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, Contamination by Fluids, Salt Fog)

SOFTWARE

Operating System
Windows® 11 DG Windows 10 Pro 64, German

MODEL

TopSeller	: Yes	**Announce Date**	: 2022-05-10
EAN / UPC / JAN	: 0196801191112	**End of Support**	: N/A



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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

GOOD	3Y Premier Support upgrade from 1Y Premier Support (5WS1B61713)

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

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Product Specifications Reference