ThinkStation P358 Tower 30GL000XMB

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 9 PRO 5945 (12C / 24T, 3.0 / 4.7GHz, 6MB L2 / 64MB L3)

Processor Sockets
Socket AM4

Integrated Graphics
None

Discrete Graphics
1x NVIDIA® GeForce RTX™ 3080 10GB

Chipset
AMD PRO 565 Chipset

Memory
2x 16GB UDIMM DDR4-3200 Non-ECC

Memory Slots
Four DDR4 UDIMM slots, dual-channel capable

Max Memory[1]
Up to 128GB (4x 32GB DDR4 UDIMM)

M.2 SSD Drive
1x 1TB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal

HDD Controller
Integrated SATA controller

SATA/SAS Drive
None

Storage Support[2]
Up to 2x 3.5" SATA HDD + 1x 2.5" SATA HDD / SSD + 1x M.2 SSD
• 3.5" HDD up to 4TB each
• M.2 SSD up to 2TB
• No pre-configured 2.5" HDD / SSD options

Optical
None

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

Power Supply
750W Platinum Fixed

DESIGN

Keyboard
USB Calliope Keyboard, Black, English (BE)

Mouse
USB Calliope Mouse, Black

Expansion Slots
Supports two PCIe slots with one PCIe 3.0 x16 and one PCIe 3.0 x1.
• Slot 1: PCIe 3.0 x16, full height, full length, 75W, double-width
• Slot 2: PCIe 3.0 x1, full height, half length, 25W

M.2 Slots
- One M.2 slot (for WLAN)
- One M.2 PCIe Gen 3x4 slot (for SSD)

Bays
- 1x 3.5" disk bay (standard)
- 1x 3.5" disk bay (optional)
- 1x 2.5" disk bay (optional)
- 1x slim ODD bay (optional)

Dimensions (WxDxH)[3]
170 x 315.4 x 376 mm (6.7 x 12.4 x 14.8 inches)

Weight[4]
9.8 kg (21.6 lbs, maximum configuration)

CONNECTIVITY

Onboard Ethernet
Realtek RTL8111EPV, 1x GbE RJ-45

Optional Ethernet
None

WLAN + Bluetooth®
None

Card Reader
SD Card Reader

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

Rear Ports
- 4x USB 2.0 (one supports Smart Power On)
- 1x Ethernet (RJ-45)
- 1x line-out (3.5mm)
- 1x serial (9-pin)

Optional Rear Ports (configured)
None

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 integrated in processor

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

Cover Lock
None

Cable Lock
No Cable

Chassis Intrusion Switch
None

MANAGEABILITY

System Management
AMD PRO

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
None

CERTIFICATIONS

Green Certifications[5]
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 3
- RoHS compliant
- TCO Certified 9.0

ISV Certifications
Please visit ISV certifications for Lenovo® Workstations

SOFTWARE

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

Bundled Software
None

MODEL

TopSeller	: Yes	**Announce Date**	: 2022-07-08
EAN / UPC / JAN	: 0196801863026	**End of Support**	: N/A

Note:
[1] The max memory is based on the test results with current Lenovo memory offerings.
[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[3] The system dimensions may vary depending on configurations.
[4] The system weight is approximate and based on results in.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/2058?M=30GL000XMB

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	4Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73243)
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36136)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26646)

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

Lenovo **PSREF**
Product Specifications Reference