ThinkStation P358 Tower 30GL004XSP

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 7 PRO 5845 (8C / 16T, 3.4 / 4.6GHz, 4MB L2 / 32MB L3)

Processor Sockets
Socket AM4

Integrated Graphics
None

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

Chipset
AMD PRO 565 Chipset

Memory
2x 8GB 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 512GB 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, Spanish

Mouse
USB Calliope Mouse, Black

Expansion Slots
- One PCIe 3.0 x16
- One PCIe 3.0 x1

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
None

Chassis Intrusion Switch
None

MANAGEABILITY

System Management
AMD PRO

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
1Y Premier Support from 3Y Onsite Windchill bundles (CPN)

CERTIFICATIONS

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

ISV Certifications
Please visit ISV certifications for Lenovo® Workstations

SOFTWARE

Operating System
Windows® 11 Pro, Spanish

Bundled Software
None

MODEL

TopSeller	: Yes	**Announce Date**	: 2022-10-28
EAN / UPC / JAN	: 0196802678636	**End of Support**	: 2030-08-08

Note:
[1] The max memory is based on the test results with current Lenovo memory offerings. The system may support more memory as the technology develops.
[2] The storage capacity supported is based on the test results with current Lenovo storage offerings. The system may support larger storage as the technology develops.
[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=30GL004XSP

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

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 Lenovo Protect (Premier Support + ADP + KYD + International Upg) (5PS1D67032)
BETTER	5Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67028)
GOOD	4Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67027)

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

Lenovo **PSREF**
Product Specifications Reference