

# Nobilis W4941 Performance Workstation

- Intel® 13th Generation Core™ Processors
- Windows 11 Pro
- Supports up to 128GB DDR5 memory
- PCIe 4.0/5.0 GPU support

The W4941 is the top of the line option for power users and professional content creators. Innovative optimization controls allow you to maximize performance and cooling without sacrificing system reliability.

## SPECIFICATIONS

Processor:	Intel 13 <sup>th</sup> Generation Core “K” Processors
Chipset:	Intel Z790
Memory:	4x DIMM Max 128GB Dual Channel Memory Architecture
Graphics:	Nvidia GeForce RTX 4080 or Select from Upgrade Options
Networking:	1x Intel® 2.5Gb Ethernet port 1x Marvell 10Gb Ethernet port Onboard WIFI 6E and BT
Storage:	M.2 slot 1 (Key M), PCIe 4.0 x4 mode M.2 slot 2 (Key M), PCIe 4.0 x4 mode M.2 slot 3 (Key M), PCIe 4.0 x4 mode M.2 slot 4 (Key M), PCIe 4.0 x4 & SATA modes**  8x SATA 6Gb/s ports (Intel® Rapid Storage Technology supports NVMe RAID 0/1/5, SATA RAID 0/1/5/10)  ** M.2_4 slot shares bandwidth with SATA6G_5~8. SATA6G5~8 will be suspended once either a SATA or NVMe device is detected at M.2_4
Expansion:	1x PCIe 5.0/4.0/3.0 x16 slot 1x PCIe 4.0 x16 slot (supports x4 mode) 1x PCIe 4.0 x4 slot 2x PCIe 4.0 x1 slots
Audio:	Realtek S1220A 7.1 Surround Sound High-Definition Audio
Chassis:	Full Tower: 18.70" x 9.45" x 21.54" 6x 3.5"/2.5" internal bays 2x 2.5" internal bays 1x 5.25" external bay
Cooling:	1x 120/140 mm rear fan 2x 120/140 mm front fan All-in-one liquid CPU cooler 360mm Radiator
Power Supply:	1650W 80+ Energy Efficient power supply



Fig. A – ISO Rear View

