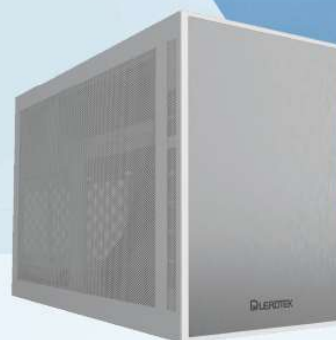


# WinFast WS650 Mini AI Workstation

Compact Form with Server-grade Performance  
Support for Dual NVIDIA RTX PRO™ 6000 Blackwell  
Max-Q Workstation Edition GPUs

Experience the integrated power of dual NVIDIA RTX PRO™ 6000 Blackwell Max-Q Workstation Edition GPUs and the Leadtek RTX AI Software Pack—seamlessly combined in a compact design that fits effortlessly into any workspace, maximizing both space efficiency and productivity.



## Hardware + Software Integration



### Server-grade Performance

Supports up to 2 × NVIDIA RTX PRO™ 6000 Max-Q Workstation Edition GPUs, providing 192GB of GPU memory in a single workstation — right at your desk.

### Instant AI Project Launch



RTX AI

WinFast WS650 includes the Leadtek RTX AI Software Pack, with the following pre-installed:

- > GPU drivers, NVIDIA® CUDA® toolkit
- > Deep learning libraries
- > Various machine learning & deep learning frameworks

### Made for AI Professionals

Ideal For:

- > Data science and analytics
- > Agentic AI development
- > Generative AI workloads
- > Professional visualization

### Compact Mini Tower Design

Optimized for:

- > Office desks, Lab workstations
- > Space-constrained environments
- > Sites without dedicated server rooms



### BONUS: 1-Year Free

Leadtek GDMS allows you to maximize hardware resource usage, manage your tasks more efficiently, and reduce the total cost of ownership.

**Skip days of setup time — start building AI right out of the box**

# WinFast Workstation Series

## Product Specifications

Product Code		LR5A37
Form Factor		Mini-tower
Processor	CPU	Intel® 5th/4th Gen Xeon® (up to 350W TDP)
	Socket	Single Socket E (LGA4677)
System Memory	Memory Capacity	Up to 2TB 3DS ECC RDIMM, DDR5-5600MT/s (1DPC)
	Memory Type	DDR5-4800_5600MT/s (1DPC) ECC RDIMM
	DIMM Size	16GB/32GB/64GB/128GB/256GB DRAM
	Socket	8x 288-pin DDR5 DIMM slots
Chipset		Intel® C741
Expansion Slots		· 2 PCIe 5.0 x16 slot(s) · 1 PCIe 5.0 x8 slot · M.2 Interface: 2 PCI-E 4.0 M.2 Form Factor: 22110/2280 M.2 Key: M-Key
Drive Bay		· 2x fixed 2.5" drive bay
Optical Drive (Optional)		N
On-board Device	SATA	· 2 x SATA3.0 ports(for fixed 2.5" drive bay)
	Network	· 2x 1GbE RJ45 LAN port with Intel I350 · 1 Dedicated IPMI LAN located on the rear I/O panel
Front Bezel	Switch	· Power/Reset
	LED Indicator	· Hard drive activity LED · Power LED
I/O Ports	LAN	· 3 x RJ45 Ethernet LAN ports
	USB	· Front: 2x USB 3.2 Gen1 · Rear: 2x USB 3.2 Gen1, 2x USB 2.0 Gen1
	Audio	· NO
	Graphics Output	· VGA
	COM Port	1
Power Supply		1650W 80Plus Titanium Certified
OS		Windows 10/11, RHEL 8.6, and Ubuntu
Dimensions (DxWxH)		466.1 x 202 x 285.7 mm



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