

# **CYNIX ProX ix2440 Workstation**

## **Entry level high performance and ultimate expandability**

A cost-efficient, tower design featuring outstanding performance, scalability and improved CPU cooling. The ix2440 Tower is engineered to seamlessly run multithreaded apps for fast rendering, simulation, and now real-time ray tracing. And when your demands change, you have impressive expandability to upgrade.



Feature	CYNIX ProX ix2440 Workstation Technical Specifications
Processor	Latest Generation Intel® Core™ i7 processor Latest Generation Intel® Core™ i9 processor Latest Generation Intel® Core™ i5 processor Latest Generation Intel® Core™ i3 processor
Chipset	Intel W Series Chipset
Operating System Options	Windows 11 Pro for Workstations Windows 10 Pro for Workstations Ubuntu Red Hat® Enterprise Linux®
Video Card	Integrated: Intel® UHD Graphics  Entry 3D: NVIDIA® T400 4 GB NVIDIA® T400 2 GB NVIDIA® T600 4 GB  Mid-range 3D: AMD Radeon™ Pro W6600 (8GB GDDR6 dedicated) NVIDIA® T1000 8 GB NVIDIA RTX™ A2000 12GB NVIDIA® T1000 4 GB

	High-end 3D: AMD Radeon™ Pro W6800 (32 GB GDDR6 dedicated) NVIDIA® RTX™ A5000 24 GB NVIDIA® RTX™ A4000 16 GB AMD Radeon™ RX 6700 XT (12 GB GDDR6 dedicated)
Memory	128 GB DDR4- 2666/2933 non ECC SDRAM
Memory slots	4 DIMM
Communication	Integrated: Intel® Gigabit Ethernet controllers with Intel Remote Wake UP  Optional: Intel® i210 10/100/1000 single port PCIe (Gen 3 x1) gigabit network card, Intel® X550-T2 10GbE dual port PCIe (Gen 3 x4) network card, Intel Dual Band Wireless AC 8265 (802.11ac) 2x2 + Bluetooth module,
Ports	<b>Front:</b> 1 headset connector 4 USB 3.1  <b>Rear:</b> 4 USB3.1 Gen 1 1 RJ-45 (1GbE) 1 VGA/HDMI/DP 1 audio-in; 1 audio-out 1 PS/2mouse port 1 PS/2keyboard port 1 serial (optional)
Optical Drive	Slim DVD-ROM Slim DVD-Write
Form factor	Micro Tower
Drive Bays	Two 5.25", Two 2.5" or 3.5
Slots	All slots PCIe Gen 3: (1) PCIe x16, (1) PCIe x 4,
Primary Storage	3.5" SATA HDD 6Gb/s 7.2k RPM up to 12TB 2.5" SAS HDD 12GB/s 10k RPM up to 600GB 2.5" SATA SSD 6GB/s up to 2TB 2.5" U.2 PCIe NVMe SSD up to 1.5TB M.2 PCIe NVMe SSD up to 2TB
Storage Controller	M.2 SSD Controllers Integrated NVMe Controller with RAID 0/1/10 Upgrade Integrated NVMe Controller, non-RAID HDD Controllers Onboard Intel RSTe SATA
Warranty	3 Years Hardware Service with Onsite/In-Home Service after Remote Diagnosis, warranty extensions up to 5 years

	Accidental Damage Service is available to accompaniment certain warranty options from 3-5 years Keep your hard drive Options Available on certain SKU.
Audio and Speakers	Integrated high-definition audio controller Optional Internal Speaker
Power	Standard Internal power supply, up to 90% efficiency, active PFC;
Hardware Security	Kensington security-cable slot (Optional) Padlock loop (Optional) Chassis intrusion switch (Optional)
Input devices	CYNiX Wired Keyboard Black (English) - US International CYNiX Wired Mouse Black Wireless Keyboard and Mouse (Optional)
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 5 to 90% RH

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