

# CYNiX ix2300 All in one Technical Specification

Business All in one Desktops with efficient performance and ultimate expandability



<b>Feature</b>	<b>CYNiX ix2300 All in one</b>
Processor	Latest Generation From (10 <sup>th</sup> to 14 <sup>th</sup> Gen) Intel® Core™ i3 processor; Latest Generation From (10 <sup>th</sup> to 14 <sup>th</sup> Gen) Intel® Core™ i5 processor; Latest Generation From (10 <sup>th</sup> to 14 <sup>th</sup> Gen) Intel® Core™ i7 processor; Latest Generation From (10 <sup>th</sup> to 14 <sup>th</sup> Gen) Intel® Core™ i9 processor; Intel® Pentium® processor
Chipset	Latest Intel H/B/Q Series Chipset
Operating System Options	Windows 10/11 Home, 64-bit Windows 10/11 Pro, 64-bit Windows 10/11 Pro Education, 64-bit Linux Free DOS
Graphic	Integrated: Intel® UHD Graphics Discrete: up to 4GB Discrete Graphic card (AMD/NVIDIA)
Memory	Up to 64 GB DDR4-2666 SDRAM; up to 64 GB DDR4-3200 SDRAM Up to 64 GB DDR5-4800 SDRAM; up to 64 GB DDR5-5600 SDRAM Up to 64 GB DDR5-6600 SDRAM; up to 64 GB DDR5-7800 SDRAM
Communication	LAN – Gigabit Ethernet WLAN Wireless 2.4Ghz/5GHz, Wi-Fi (802.11ac) AX211, AX210, AX200, (Optional) Bluetooth 4.2, 5.0, 5.1, 5.2, 5.3 (Optional)
Ports	Side: 1 USB 3.x (Optional) 1 Universal Audio Jack 1 USB TYPE-C (Optional) Rear: 2 USB 2.0, 2 USB 3.2 Gen 1 2 USB 3.2 Gen 2 (Optional) 4 USB 2.0 (Optional) 1 VGA Port/DisplayPort /HDMI Port 1 DisplayPort (Optional) 1 RJ45 Ethernet port 2 PS/2 ports 1 Line-out/Line-in audio port
Optical Drive	DVD-ROM, DVD+/-RW (Optional)

Chassis	Fixed stand Height Adjustable Stand (Optional) Rotative & Height Adjustable Stand – 270-degree rotative (Optional)
Camera	1080p FHD Camera, 1920p 5MP Camera (Optional)
Slots	1 SD-card slot (optional) M.2 slot for SSD (Optional) SATA slots for HDD/SSD, and Optical Drive
Primary Storage	500 GB up to 8 TB SATA 7200/5400 RPM HDD 128 GB up to 2TB PCIe/SATA SSD Drive
Productivity Software	Microsoft Office 30 Day Trial Latest Microsoft Office Home and Student (Optional) Latest Microsoft Office Home and Business (Optional) Latest Microsoft Office Professional (Optional)
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.
Display	23.8-inch IPS FHD 1920 x 1080, 178 / 178 Viewing Angle, non-touch, 16:9 Aspect Ratio, 250 nits, wide-viewing angle, WLED 23.8-inch IPS FHD 1920 x 1080, 178 / 178 Viewing Angle, touch, 16:9 Aspect Ratio, 250 nits, wide-viewing angle, WLED (optional)
Audio and Speakers	Internal Stereo Speaker, 8Ω3W *2 Nos
Power	200 W, 250W 89% high Efficient active PSU 250 W, 300 W, 300 W 92% Efficient active PSU (Optional)
Hardware Security	Kensington support (Optional) VESA Mount Support (Optional) Chassis intrusion switch (Optional) TPM 2.0 Hardware/Software (Optional)
Input devices	CYNiX Wired Keyboard Black (English) - US International CYNiX Wired Mouse Black CYNiX Wireless Keyboard and Mouse (Optional)
Environmental	Operating temperature: 05 to 35°C; Operating humidity: 10 to 40% RH

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