



CYBERMED HN24 24" Fanless Medical Computer



Display	• 23.6" medical grade 16:9 LED 1920x1080)	Webcam	• 3 Megapixel Camera (Optional)
CPU Support	• 4th generation Intel Core i3, i5 & i7 processors	Wall Mount	• Supports 75mm & 100mm VESA mounting holes
I/O Ports	<ul style="list-style-type: none"> • 2x USB 3.0 ports, 4x USB 2.0 ports • 1x RS232, option to expand to 3 COM ports • Display port • HDMI – In (Display Mode) • HDMI – Out • FireWire 800 Mini 	Bios	<ul style="list-style-type: none"> • AMI Flash BIOS supports ACPI, API, DMI, Plug & Play, and security password. Supports booting from HDD, PXE, LAN, CD-ROM, and ANY USB device. Has BIOS System POST and BIOS setup password protection
Chipset	• Intel H81 Express chipset	Expansion Slots	• Two Mini PCI-e (2x Full-Size)
Memory	• 2x DDR3/1600MHz 204-pin SO-DIMM sockets, populated up to 16GB Max	HDD Support	<ul style="list-style-type: none"> • 2x 6Gbps Serial ATA III ports • 1x 3Gbps Serial ATA II port for optional Optical Drive
Operating System	• Window 10, Windows 8, Windows 7, Linux	Weight	• 16.80 lbs
Video & Graphics	• Intel HD Graphics	Dimensions	• 23.52" x 14.81" x 2.13" (L, W, D)
Networking	<ul style="list-style-type: none"> • 1x Gigabit (Gbe) Intel i217V Clarkville • 1x Gigabit (Gbe) Realtek RTL 8111G 	Colors	• White with Antimicrobial Germ Protection
Audio	• Realtek ALC892 High Definition Audio, Dolby Digital 5.1 surround sound, 10 channels of enhanced sound quality, multiple audio streams and jack re-tasking	Power Supply	• 120W Medical Grade Power Supply, Input: universal 100 ~ 240V AC, 50-60Hz. Supports Output range: DC18V-19V. 7.5A Adapters for Energy Star 6.0/UL
Environment	• Ambient Temperature: 0°C ~ 40°C (operating)	Relative Humidity	• 10% ~ 90% (non-condensing)
Touch Screen	• PCAP Multi Touch with Antiglare Technology	Certifications	• EN60601-1, UL60950 electrical safety, FCC class B, CE, Energy Star 6.1, RoHS 2
Wireless	• Intel Centrino 802.11 a/b/g/n + Bluetooth 4.0	Swivel Base	• Optional desktop stand with Antimicrobial Germ protection with rotation function Left/Right plus tilt function Up/Down
		Waterproof	• IP65 Front Bezel and IPX1 Back Cover