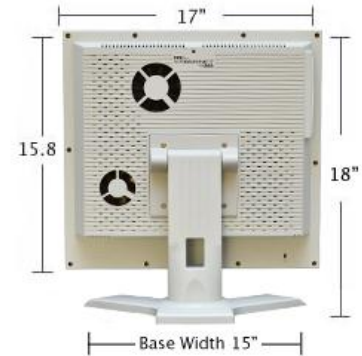


CYBERMED

G45



DISPLAY & TOUCH	19-inch 4:3 (1600x1200), 250 nits, 5-wire resistive touch
CPU SUPPORT	Intel® Core™ 2 Duo, E5500 & E3300 CPU (desktop class CPU)
CHIPSET	Eaglelake: Intel® G45 Express Chipset, Intel® ICH10 chipset
MEMORY	2 x DDR3 204-pin SO-DIMM sockets, populated up to 8GB. Supports PC3-10600 1333MHz SO-DIMM
HDD SUPPORT	Integrated Serial ATA controller facilitates high-speed transfers up to 3Gbps for each of the four ports. Supports upgrades or expansion of hard drives and new SATA optical drives. 2 x SATA2 ports
VIDEO & GRAPHICS	The Intel® G45 Express Chipset, with Intel® Graphics Media Accelerator X4500HD (Intel® GMA X4500HD), includes built-in support for full 1080p high-definition video playback, including Blu-ray* disc movies. This powerful video engine provides users with a rich, new media experience to deliver smooth HD playback without the need for add-in video cards or decoders. Intel® GMA X4500HD comes with Intel® Clear Video Technology, a combination of video processing hardware and software technologies designed to enhance the visual experience. In addition to video, the Intel® G45 Express Chipset delivers optimized 3D graphics performance and support for Microsoft DirectX* 10, Shader Model* 4.0 and OpenGL* 2.0. Dynamic Video Memory(DVMT) allocated as needed from 128MB to 1759MB
NETWORKING	1 x Gigabit (GbE) Fast Ethernet, using Realtek RTL 8111DL
AUDIO	Realtek AL889 High Definition Audio enables premium Dolby Digital 5.1 surround sound, 10 channels of enhanced sound quality, and delivers advanced features such as multiple audio streams and jack re-tasking. Audio is fully compliant with the Azalia 1.0 specification. Two built-in 2.5 watt stereo speakers with three audio jacks for Audio Out, Line-in, and Microphone
I/O PORTS	4xUSB 2.0 Ports, 2xUSB 3.0 Ports , 2xRS-232 Serial Ports, 1xDVI-I, 1xLPT (optional)
WALL MOUNT	Supports both 75mm and 100mm VESA mounting holes

OPTICAL DRIVE	Not Available for this model
EXPANSION SLOTS	Two Mini-PCI Express
SYSTEM BIOS	Award Flash BIOS supports ACPI, API, DMI, Plug & Play, and security password. Supports booting from HDD, PXE, LAN, CD-ROM, and any USB device
BIOS SECURITY	Award BIOS System POST and BIOS setup password protection
POWER SUPPLY	180Watt Medical Grade AC Adapter. Input: universal 100 ~ 240V AC, 50-60Hz. Output: 19V DC, 9.48A. Controlled by Dual Mode Power button on the keyboard. Low power sleep mode saves energy
SECURITY LOCK	Security lock slot located on the back of the system case
DIMENSIONS	17.1" x 3.2" x 18.2" (W x D x H)
WEIGHT	Unit: 23.3lbs with base, 15.7lbs without base, Power Adapter: 1.7lbs
OPERATING ENVIRONMENT	Ambient Temperature: 0°C ~ 50°C (operating)
RELATIVE HUMIDITY	10% ~ 90% (non-condensing)
OPERATING SYSTEM	Microsoft Windows 7, Vista, XP, 2000, Linux
AVAILABLE COLORS	Medical white with Antimicrobial coating
SAFETY & EMI CERTIFICATIONS	EN60601-1 (3 rd Edition), FCC Class B, CE, UL60950, Energy Star 5.0, EPEAT Gold rated, RoHs, WEEE

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