



FusePanel™ Image Management System

fusepanel™

User Interface	Full HD Touchscreen
Display	21.5" 16:9, 1920 X 1080 LED backlight, 250 nits, 1000:1
Video	3 stream real-time display w/video recording. Intel® Graphics Media Accelerator 3000HD includes built-in support for full 1080p high-definition video playback, including Blu-ray 2.0.
Touchscreen	5-wire resistive single touch
Wireless	802.11 a/b/g/n
Audio	Realtek ALC661 High Definition Audio enables premium Dolby Digital 5.1 surround sound, 6 channels of enhanced sound quality; advanced features such as multiple audio streams and jack re-tasking. Fully compliant with the Azalia 1.0 specification. Two built-in 3.0 watt stereo speakers with two audio jacks for Audio Line Out, and Microphone
Output	.jpg, .pdf files 8.5" x 11" print
CPU Support	Intel® Core i3, i5, i7 and Celeron Processors (rPGA988B type packaging)
Chipset	Intel® HM65 Express
Memory	2 x DDR3 SO-DIMM sockets, populated up to 8GB. Supports memory transfer rates 800/1066MHz DDR3
I/O Ports	4 x USB 2.0 Ports, 1 x RS232, 1 x RS232/422/485, DVI-I monitor out port Microphone-in, Line-out

HDD Support	Integrated Serial ATA controller facilitates high-speed transfers up to 3Gbps for each of the two ports. Supports 2 x SATA2 Solid State Drives of any capacity.
Expansion Slots	2 x mini PCIe, 1 x PCIe-16
Networking	2 x Gigabit (GbE) Fast Ethernet using Realtek RTL 8111E
Power Supply	100W Medical Grade AC Adapter.
Input	Universal 110 ~ 240V AC.
Output	12V DC, 10.0A. Controlled by Dual Mode Power button on the keyboard. Low power sleep mode saves energy. DC-In variable voltage supports input from 6V to 32V
Bios	MI Flash, supports ACPI, API, DMI, Plug & Play, and security password, and booting from HDD, PXE, LAN, and any USB device
Weight	14.5 lbs.
Dimensions (W x H x D)	536mm x 375mm x 79mm (21.1" x 14.7" x 3.1")
Environment	Ambient Temperature: 0°C ~ 40°C (operating)
Relative Humidity	10% - 90% non-condensing
Certifications	EN60601-1, UL60601-1, FCC Class B, CE, RoHs, WEEE, Energy Star 5.0, EUP 1.0
IP rating	IP65 Sealed Front Bezel, IPX1 back cover