

# ADDAX-i Fanless Workstation

CCS-Inc.'s ADDAX-i Fanless Workstation is built on Intel® Core™ i5/ i7 technology and supports up to 8 GB RAM for workstation class processing power in a compact, fanless configuration. Utilizing a specialized heat dissipation system, the ADDAX-i can withstand high ambient temperatures without the need for a mechanical fan. This makes it ideal for dusty environments.



Regulatory Certifications: CE, FCC, ICES, CB, UL, CSA

Note: Image is for reference only. Actual product may vary slightly.

System Specifications			
Processor System	CPU	Intel® Core™ i5-520M	Intel® Core™ i7-620M
	Clock Speed (Max.)	2.40 GHz (2.93 GHz)	2.66 GHz (3.33 GHz)
	System Chipset	Intel® QM57 Express Chipset	
	Front Side Bus	1333/1066/800 MHz	
	BIOS	AMI uEFI BIOS (SPI ROM)	
Memory	Technology	DDR3 SDRAM 800/1066	
	Capacity	2 GB -or- 4 GB -or- 8 GB RAM	
	Socket	(2) 204-pin SO-DIMM	
Graphics	Chipset	Intel® Gen 6.0 Integrated Graphics Engine	
	Interface	(1) VGA, (1) DVI, (1) HDMI	
Ethernet	LAN1	Intel 82574L GbE Ethernet Controller (10/100/1000 Mbits/sec)	
	LAN2	Intel 8577LM GbE Ethernet Controller (10/100/1000 Mbits/sec)	
Audio	Interface	Mic-In, Line-In, Line-Out	
I/O Interface	Serial Interface	(1) RS-232/422/485, (3) RS-232	
	USB Interface	(6) USB 2.0 Ports	
Expansion	MiniPCI-e	(1) MiniPCI-e	
	Additional Options	(1) PCI and (1) PCIe x4 (x1 Electrical)	None
Storage*	HDD	(1) -or- (2) Internal -or- Removable SATA 2.5" HDD: 250 GB -or- 500 GB -or- 1 TB	
	SSD	(1) -or- (2) Internal -or- Removable SSD: 40 GB -or- 80 GB -or- 120 GB -or- 160 GB -or- 300 GB -or- 600 GB	

\* (2) Storage bays available. Internal and Removable options are mutually exclusive. Identical options are RAID 0 and 1 capable.

CCS-Inc. may make changes to product specifications and description as necessary, without notice.

ADDAX-i.2012.02.18v2

# ADDAX-i Fanless Workstation (cont.)

## System Specifications (cont.)

OS Support	Microsoft®	Windows® XP, Windows® 7, Windows Server® 2003 (and R2), Windows Server® 2008 (and R2)
Power Requirement	Power Type	ATX
	Power Input Voltage	9-24VDC (120-240VAC with optional AC Power Adapter)
Power Consumption	Typical	45W (12VDC @3.5A)
	Max.	52W (12VDC @4.33A)

## Environmental Specifications

Operating Temperature	32°F - 131°F (0°C - 55°C) with solid state drives
Storage Temperature	-4°F - 176°F (-20°C - 80°C)
Operating Humidity	5 - 95%, Noncondensing
EMC	CE, FCC, ICES
Safety Certifications	CB, UL, CSA

## Mechanical Specifications

Construction	Cold Rolled Steel Chassis
Color	Black Chassis / Blue Heat Sink
Mounting	Desktop or Wallmount
Dimensions	11.1" W x 4.9" H x 8.3" D (281.4 x 123.2 x 210.6 mm)
Net Weight	10.25 lb. (4.65 kg)

## Technical Drawing (all measurements in inches)

