

555-DC6 Workstation



Highlights

High performance
Professional Design
Revision Controlled
long life components
120 mm fan
Reliable 24x7 operation
Heavy duty shipping container

High Performance Revision Controlled Tower

The Model 555 provides high-end workstation performance with revision control. The chassis provides a reliable platform for critical 24x7 applications. The high volume cooling fans, abundance of drive bays, and long life components, make it an ideal choice for embedded computing.

Overview:

The high performance tower is powered by an i7, i5, or i3 processor. 8G DDR3 Ram, 1TB GB SATA III HD or 250GB SSD, DVD R/W optical drive, 430Watt ATX power supply, 7 expansion slots, Integrated graphics, audio, Ethernet, and keyboard mouse. Optional serial port are provided for additional connectivity. The rear 120mm exhaust fan provides effective cooling and quiet operation. The unit is powered by a premium 430 auto switching 120/230 50/60Hz power supply. To protected the computer during shipping, a Heavy Duty shipping container is provided with a tray for customer materials. Front dual USB are optional and rear quad USB 3.0 ports are standard.

Features:

- Designed for 24x7 operation
- Revision Controlled
- High volume CFM fans
- Automatic fan control providing cool and quiet operation
- Heavy Duty shipping container



555-DC6 Specifications

FEATURE	FUNCTION	DESCRIPTION
Processor	Socket	Intel i7-4770S, i5-4570, or i3-3220 Intel CPU
Chipset		Intel® Q87 or H81
Memory	Type Capacity	Four 240-pin DDR3 DIM Slots, up to 32GB memory max, 8GB DDR3, 1333Mhz standard
Video	Controller	Intel® HD onboard graphics subsystem, Dual video DVI & HDMI ports, Additional PCI express video slot for dual video or alternative video adapters
Audio	Controller	Intel® High Definition Stereo Audio subsystem
	Connectors	Mini Stereo: Line-In, Line-Out, Microphone-In
Network	Controller	Single or Dual 10/100/1000 Mbits/sec LAN subsystem using the Intel® Gigabit Ethernet controller
SATA	Devices	1TB SATAIII, 7200RPM Hard Drive or 250GB SSD
	Hard Disk Drive DVD R/W	DVD-RAM/±R/±RW Support - 16x Read/24x Write/8x Rewrite DVD, SATA
I/O	USB Serial Ports	2 USB 3.0 ports, 6 USB 2.0 Ports 1-2 optional serial ports out I/O Shield, with cable
	SATA PS/2 ports	Four Serial ATA interfaces with Raid 0/1/5/10 (Q87) PS/2 keyboard/mouse port
Expansion Slots	PCI	Three PCI Conventional* bus add-in card connectors
	PCI express	Two PCI Express* x1, x4 bus add-in card connectors One PCI Express* x16 bus add-in card connector
System Management	Integrated	Health Monitoring of voltage, temperature and fans 3 system fans and CPU heat sink fan
Power Supply	Type	Input Range: 90-264 VAC Auto Selecting PSU, 430W
Warranty		1 year system; 2 year optional
Weight		24 LBS
Bays	3.5"	3 internal 2 external
	5.25"	5 external
Dimensions		16.6 in 7.9 in 18.9 in