SUPERMICRO®

SuperWorkstation (737A-i-MA015)

Key Features

1. Mid-Tower Turnkey SuperWorkstation
2. Dual Intel® Xeon® E5-2630 processors
3. Genuine Windows® 7 Professional 64-bit
4. NVIDIA® Quadro® 4000 video card with DP, DVI-I
5. 16GB DDR3 memory
6. 1TB SATA3 HDD
7. Dual Gigabit Ethernet ports
8. USB 3.0/2.0 ports
9. HD 7.1 Audio
10. Hot-swap 4x 3.5" Drive Bays

Key Applications

Performance computer-aided drafting, digital content creation, video/photo editing, application development

Processor / Chipset

Intel® Xeon® E5-2630 6C/12T 2.30 GHz, 15M cache, 95W; Intel® C602 chipset

Operating System

Windows® 7 Professional 64-bit, SP1, English, Media Kit

Graphics Card / Optical Drive

NVIDIA® Quadro® 4000, 2GB GDDR5, 2x DP, 1x DVI-I / DVD+/-RW SATA (24x)

System Memory

Total 16GB DDR3-1600 Registered ECC memory

Integrated Features

Network	Dual Gigabit Ethernet ports (Intel® i350), 2x RJ-45
Storage	1 TB SATA3 6Gb/s 7.2k RPM, 64M cache; 2x SATA3 6Gb/s, 4x SATA2 Gb/s (RAID 0, 1, 5, 10 Windows; RAID 0, 1, 10 Linux)
Audio Ports	HD 7.1 audio w/ SPDIF; Line-in, Line-out, Microphone
Connectivity	2x Serial port headers, 4x USB 3.0 (2 rear + 2 header), 7x USB 2.0 ports (4 rear + 2 header + 1 Type A); 1x PS/2 (combo KB/MS), 1x SATA DOM power, 2x FireWire IEEE 1394a headers
Drive Bays	Hot-Swap 4x 3.5" Drive Bays; 2x 5.25", 1x 3.5" peripheral bays
Front Panel	Power on/off, Reset, Power/HDD/Network/Thermal LEDs; 2x Front USB 2.0 ports, 2x Front USB 3.0 ports, 2x HD/AC97 Audio ports

Expansion

PCI Express slots - 3x PCI-E 3.0 x16, 2x PCI-E 3.0 x8, 1x PCI-E 3.0 x4 (in x8)

Management

Hardware - Watchdog, NMI, chassis intrusion

Firmware - ACPI / APM, Main Switch Override mechanism, CPU Fan auto-off for sleep mode, power-on mode for AC power recovery, suspend to RAM (STR)

Power

665W power supply w/ PFC, 80PLUS Bronze Certified

Cooling

1x 12cm rear fan, 1x 9cm fan

Form Factor

W x H x D	7.0" (178 mm) x 16.8" (427 mm) x 20.9" (531 mm)

For detailed product information, please contact Supermicro sales.