

# FUSION R3A



**FUSION R3A**

LEAN & MEAN MACHINES Fusion R3A enable you to do more in less time with lower power consumption in an energy-efficient desktops. Powered by AMD's FX Technologies featuring supreme power from virtually every configuration. Available in 8, 6 and 4 core variants. Experience aggressive performance for mega-tasking and extensive applications like video editing and 3D modeling. Get faster with AMD Turbo Core Technology dynamically adjusts performance to give you the best experience no matter what you are doing. Enjoy the latest in performance benefits on your multiple RAID configuration support and enhanced SSD configurations with motherboards built around AMD 990FX. The R3A Supports multiple independent display outputs simultaneously delivering innovative graphics display capabilities for massive desktop workspaces and ultra-immersive visual environments for the ultimate panoramic computing experience.



Perform mega-tasking and get pure core performance with new CPU architecture.

Get an extra burst of raw speed when you need it most with AMD Turbo CORE Technology.

Enjoy stable, smooth performance with impressive energy efficiency thanks to a 32nm die.



AMD CrossFireX™ technology is the ultimate multi-GPU performance gaming platform. Unlocking game-dominating power, AMD CrossFireX™ harnesses the power of two or more discrete graphics cards working in parallel to dramatically improve gaming performance.



Corsair Vengeance DDR3 memory modules are designed with overclockers in mind.



The recording head never touches the disk media ensuring significantly less wear to the recording head and media as well as better drive protection in transit.

FUSION R3A	
SERIES - FUSION	R3A
ENCLOSURE	FUSION Raven 3 (Grey trim)
SOCKET	AM3+ Fatal1ty 990FX Professional
PSU	750W 80 Plus Gold AU - 750M AURUM CM 750W 80Plus GOLD
OS	Windows 7 Home Basic Edition
CPU	AMD AMD FX-4100 3.6GHz Quad-Core
GPU	AMD HD7770 CROSSFIRE 2 x HD 7770 1150MHz, 640 stream processors, 1GB DDR5 5200MHz, DX11
MEMORY	Corsair Corsair Vengeance™ 16GB DDR3 1600 4GBx4kit Vengeance Heat Spreader
STORAGE	4TB 2 x 2TB SATA III 6GB/s
ODD	DVD-R/RW WRITE: DVD-R/RW: up to 24x, CD-R/RW: up to 48x; READ: DVD-ROM up to 16x (CAV), CD-ROM up to 48x (CAV)
COMMUNICATION	Dual Gigabit LAN
I/O PORTS	- 1 x PS/2 Mouse Port - 1 x PS/2 Keyboard Port - 1 Coaxial SPDIF Out Port - 1 Optical SPDIF Out Port - 5 x Ready-to-Use USB 2.0 Ports - 1 x Fatal1ty Mouse Port (USB 2.0) - 2 x Ready-to-Use USB 3.0 Ports - 2 x eSATA3 Connectors - 2 x RJ-45 LAN Port with LED - 1 x IEEE 1394 Port - 1 x Clear CMOS Switch with LED - HD Audio Jack: Rear Speaker / Central / Bass / Line in / Front Speaker / Microphone
CONTENT	TBA
DIMENSION	235mm(W)x 522mm(H) x 570mm(D)
WEIGHT	TBA
CPU COOLER	Liquid cooling system
PERIPHERALS	Tt eSPORTS Tt eSPORTS Challenger Pro Gaming Keyboard [Back light/40 micro keys/64KB on board memory] Tt eSPORTS Ryujin Gaming Mouse 1000 DPI ZALMAN FG1000 FPSGUN 2000 DPI ZALMAN Theatre 6M 5.1ch Headphone
DISPLAY	LED 23" WIDE LED



80 PLUS Gold level efficiency (87%–90% efficiency at 20%–100% loading)



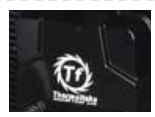
2 x 180mm Air Penetrator in the bottom and Support up to seven 120mm fans for exceptional cooling flexibility



Hard drive compartment with independent cooling zone



Upscale and aggressive styling with dual-purpose front panel bezels



Ideal Thermal Mechanical Design Maximizes Cooling Performance with high performance cold-plate that accelerates the heat conductivity.