Supermicro 24 Core Multiprocessor with 24 TB RAID (B001904)

	Bid Specifications		Ace Computers		1	ATIPA Technologies		
em	Product Description	Qty	Product Description	Qty	Bid	Product Description	Qty	Bid
А	SUPERMICRO 24 CORE MULTIPROCESSOR WITH 24 TB RAID		ACE CLUSTERSYSTEM PER SPECIFICATIONS - 4U 4-WAY - AMD QUAD 8431 - 1 - NODE - 4 PROCESSORS 16 CORES SUPERMICRO A+ SERVER 4041M-32R+B			SUPERMICRO SCR4TOR1200B CHASSIS SERVER - TOWER- 4U - 4WAY - 5 X SAS - HOT. SWP E3 1:200WREDURANT POWER SUPPLY No difference in chassis or motherboard, the SCR3TQ-R1200B is simply the chassis part number, the AS4041M-32R-B is the Barebones part number.		
1	MOTHERBOARD: SUPERMICRO H8QM3-2 INTEGRATED IN SYSTEM 32 DIMM SLOTS, 2 X PCIE	1 EA	MOTHERBOARD H8QM3-2, 4 QUAD AMD OPTERON800 SERIES SOCKET F SUPPORT		INCLUDED	MAIN BOARD, SUPERMICRO SEVER BOARD H80M3.2 NVIDIA MCP55 PRO MP SOCKF QC MAIN 2566B DDIZ ATI ES1000 - GIGABIT ETHERNET - 2 (x16) PCI-e SLOT - 1 (x8) PCI-e SLOT - 1 (x4) PCI-e IN x8 JCI - 1 (44) PCI-X (H80M3.2)	1 EA	INCLUDED
	POWER: 1200W REDUNDANT POWER SUPPLY	1EA	1200W REDUNDATNT POWER SUPPLY		INCLUDED	1200W REDUNDANT POWER SUPPLY		INCLUDED
3	CPU(S): AMD OPTERON (ISTANBUL) 8431 2.4GHZ - SIX CORE PROCESSOR	4 EA	AMD OPERTON 8431 2.4GHZ QUAD CORE PROCESSORS	4 EA	INCLUDED	CPU(s): AMD SIX CORE ISTANBUL OPERTON 8431 2 4GHZ PROCESSOR(S)	4 EA	INCLUDED
4	MEMORY: MEMORY - 4 GB ECC - P.IN KVR800D2D4P6/4G	32 FA	KINGSTON KVR8000D2D4P5 \$GB 800MHZ ECC REG DDR2 MEMORY 4GB x 32	32 EA	INCLUDED	512MX72 (4GB), DDR2, 240-PN DIMM, REGISTERED, PARITY, ECC, 256MX4 BASED, DDR2-800- 666, 30.00MM, 220 DD TERMINATION, GREEN MODULE ROTHS COMPLIANT) PCZ-8400 (© CL 50, 3MM, 220 CC/REGISTERED MEMORY DIMMS, MODELE HYMP151972CP4 55AB-C	32 EA	INCLUDED
5	HARD DRIVE: SEAGATE 500GB HARD DRIVE 7200 RPM	1EA	500GB SEAGATE BARRACUDA ES.2 ST3500320NS HATD DRIVE	1 EA	INCLUDED	OIS DISK: SEAGATE BARRACUDA HARD DRIVE 500GB SATA 7200 RPM	1 EA	INCLUDED
6	HBA: Q-LOGIC QLE 2562 FIBRE CHANNEL ADAPTER	1EA	HBA Q-LOGIC QLE 2562 FIBRE CHANNEL ADAPTER	1 EA	INCLUDED	HBA: QLOGIC QLE2562 FIBRE CHANNEL HOST BUS ADAPTER 8GB DUAL PORT FC HBA PCIEB LC MULTIMODE OPTIC 2 x LC - PCI EXPRESS - 8Gbos	1 EA	INCLUDED
7	VIDEO: INTEGRATED	1FA	INTEGRATED VIDEO	1 FA	INCLUDED	VIDEO: INTEGRATED ATI ES1000 GRAPHICS CONTROLLER	1 FA	INCLUDED
		1 FA	OPTICAL DVDRW	1 EA	INCLUDED	OPTICAL DRIVE: DVDRW - SATA 22X WITH CABLE (BLACK)	1 EA	NCLUDED
9	NETWORK: INTEL 82546GB DUAL-PORT GIGABIT LANIETHERNET CONTROLLER	2 EA	INTEL 82546GB DUAL-PORT GIGABIT LAN/ETHERNET CONTROLLER	1 FA	INCLUDED	ETHERNET: INTEGRATED INTEL 82546GB DUAL PORT GIGABIT ETHERNET CONTROLLER	2 EA	INCLUDED
10	RAIL KIT: 19" RACK RAIL MOUNTS	1EA	RAIL KIT: 19° RACK RAIL MOUNTS		INCLUDED	RAIL KIT: 4U CHASSIS MOUNTING RAILS	1 EA	NCLUDED
11	OS: CENTOS: LATEST STABLE VERSION OF CENTOS MUST BE INSTALLED WITH ALL CURRENT PATCHES, PACKAGES TO BE INSTALLED ACCORDING TO PROVIDED KICKSTART FILE. MUST INCLUDE A CO OR DVD WITH A COPY OF ALL SPECIAL DRIVERS AND SOFTWARE INSTALLED INCLUDING DETALED INSTRUCTIONS. MUST ALSO INCLUDE A LISTING OF CONFIGURATION CHANGES MADE.	1EA	INSTALL CENTOSS 3 - LATEST STABLE VERSION OF CENTOS 5.3 INSTALLED WITH ALL CURRENT PATCHES	1 EA	INCLUDED	OS: CENTOS, INSTALLED AND CONFIGURES, WITH UP TO DATE PATCHES, RPMS, UBRARIES, AND KISCKSTART FILE: "INCLUDES DVO WITH A COPY OF ALL SPECIAL DRIVERS AND SO SCHWARE INSTALLED, INCLUDING DETAILED INSTRUCTIONS AND LISTING OF CONFIGURATION CHANGES MADE DURING INSTALL PROCESS.	1 EA	INCLUDED
			SU	BTOTAL	\$ 15,846.00		SUBTOTAL	\$ 14,650.00
В	PLATFORM: 24 BAY FIBRE-TO-SAS/SATA WITH 2 4G FC PORTS, SINGLE CONTROLLER, 2 HOST CHANNELS, 1 SAS EXPANSION PORT, 1GB CACHE MEMORY, 3X409W POWER, 4U	П	INFROTREND ESS24F-R1840 INFORTREND STORAGE PLATFORM: 24 BAY FIBRE-TO-SA S/SA TA WITH 1 8G FC HOST PORTS-DUAL-PORT CONTROLLER, 2 HOST CHANNE 1GB CACHE MEMORY, 34059W POWER, 4U	1 EA	INCLUDED			
1	MISC: AGILENT FIBRE CHANNEL 4.25/2.125/1.0625 GBD SMALL FORM PLUGGABLE OPTICAL TRANSCEIVER, LC. WAVE-LENGTH 850NM, MULTI-MODE	8EA	AGILENT FIBRE CHANNEL 4.25/2.125/1.0625 GDB SMALL FORM PLUGGABLE OPITAL TRANSCEIVER	8 EA	\$ 295.00	SFP(s): OPTICAL TRANSCEIVERS: 4.25/2.125/1.0625 GBD SMALL FORM PLUGGABLE,LC, WAVE-LENGTH 850NM MULTI-MODE	8 EA	INCLUDED
2	MISC: OPTICAL FC CABLE, LC-LC, MM-62,5/125, DUPLEX, LSZH, O.D.=1.8MM*2, 5 METERS	8EA		8 EA	S 192.00	FC CABLE: OPTICAL FC CABLE, LC-LC, MM-62,5/125, DUPLEX, LSZH, O.D.=1,8MM*2, 5 METERS	8 EA	INCLUDED
3	RADIO CLOUDE, DESIGNATED OR ENCLOSINE HOT SPANE RADIO LEVELS SUPPORTED RADIO 1, 10 + 13, 4.5, 1.0, 3.0, 0.0 CAULINE DEVARIOUR PLACEMON LEVEL MOVES COPYING AND CORPICIONARIES STRIPE SIZE AND WHITE PULCY PER ARRAY INTELLIGENT OTINE MANDILLOS IN DEGREDOL MODE: SIZES REPREABLE BLOOST SO CONTINUE REBUILD IN MODILLOS IN DEGREDOL MODE: SIZES REPREABLE BLOOST SO CONTINUE REBUILD IN MODILLOS INTELLIGENT OF THE SIZE AND SIZES AND SI	1EA	WITH FARD CLOSM4, ERECLATED OR ENCLOSED HOT-SPARE RAD LEVELS SUPPORTED: RAD O 1 (Fe) 1.3.5 (FALO). 30 GO OUNGE DEPOISION FOR ADOMS NOT WORKS OFFINAME AND REPLACING DOMESTIMTH DIDNES OF LANGEST OF ADOMS NOT WORKS OFFINAME AND REPLACED CONTROL OF A STATE OFFI A STATE		INCLUDED	FO DULABAN, ATTRA VOTTA F. CASS, SUL BAY 48 B. F. TO BASSATI A BUD IDES SPIEIDA AND CONTROLLED HORNERS HERE LOVED FOUR BUS IN THE REMORT FOR ISS CACHE BERGINY, DULA 488 F.A. I. LOYSE MOST INTERFACE, SET THEY DOES AND EXPANSION PORT, THINNITY FOOR HOST MOST METERALE; SET THEY DOES AND EXPANSION FOR THINNITY FOOR HOST MAY PRAILE DISC MOSTERS, BUD SWAPPAUL CAMB SHAPPA 480 MATTES X SECURIONAT FOWER SUPPLIES, ONE RESZE CABLE, THERE POWER CORSIG, RACOMOUNT RT, CD OF OWNER'S MANUAL, ONE SPARE FAN AND DISK CAMSTER.	1 EA	INCLUDED
4	RAID LEVEL:RAID LEVEL 6 CONFIGURATION	1EA			INCLUDED	RAID LEVEL: RAID LEVEL 6 CONFIGURATION	1 EA	INCLUDED
5	HARD DRIVES: SEAGATE BARRACUDA ES.2 - HARD DRIVE - 1 TB - INTERNAL - 3.5" - SATA-301	24 FA	HARD DRIVES: SEAGATE BARRACUDA ES.2 - HARD DRIVES - 1 TB - INTERNAL - 3.5" - SATA-		INCLUDED	DATA DISKS: SEAGATE BARRACUDA ES HARD DRIVE (ST31000340NS) 1TB BARRACUDA	24 EA	INCLUDED
-			300 - 7200 RPM - BUFFER: 32 MB			ES2 SATA 7200 RPM 32MB 3.5IN 1MS		
		_	SU	BTOTAL	\$ 15,336.00		SUBTOTAL	\$ 10,567.00
С	MISC: SU3000RTXL3U Rackmount UPS	1 EA	TRIPP-LITE UPS SU3000RTXL3U RACKMOUNT	1 EA	\$ 1,136.00	UPS: TRIPP LITE SMARTONLINE SU3000RTXL3U UPS SMARTONLINE 3000VA 3U RACK/TWR 120V UPS 9OUTLET L5-30P DB9 SLOT XL	1 EA	\$ 1,172.00
D	COTTAGE. THE STEEM MUST INCLUDE A MESSAGE PASSAGE STEEPING MET SHE AND A STEEPING MET AN		SOFTWARE OPEN MPT-THE SYSTEM WILL INCLIDE THE OPEN MPT-COUPLER AND MPCAS WITH SMARED MEMORY AND WILL RING OUT OF BOX, WE WILL ALSO SHOW THE MATTER AND MATTER TO AND A THE TO A THE TO AND A THE TO A TH		INCLUDED	ISOTYANIC OperANT SERVER SOFTWARE WILL INCLUDE OPERANT 13.3 AND MYPCHE 1.1 PL; LIMO 10.00 SERVERS ENVIORMENT WILL INCLUDE OS—CURRENT STATE 1.2 PL; LIMO 10.00 SERVERS ENVIORMENT WILL INCLUDE OS—CURRENT STATE APA/OC, ISBANDES I AND ISAS ISBANDESS. TORQUE RESOURCE MANAGER AND MANY LICENSTRE SOFTWARE THE AFTA SERVER AND STORAGE SOUTHON WILL BE DELIVERED LILUMDESS, FLALLY COMPOUNDED. WITH THE ABILITY TO ROM MYL JOSE AS SOON AS IT MONEYCE AT LIAM.		INCLUDED
E	WIRING: CAT 6 ETHERNET CABLING		INCLUDED WIRING: CAT 6 ETHERNET CABLING FOR ABOVE SYSTEM	ш	INCLUDED	WIRING: CAT6 ETHERNET CABLING	1 EA	INCLUDED
	ASSEMBLY: BUILT & TESTED IN ISO-CERTIFIED FACILITY		ASSEMBLY INCLUDED: BUILT & TESTED IN ISO-CERTIFIED FACILITY		INCLUDED	ASSEMBLY: BUILT AND TESTED UNDER ISO9001:2000 MANUFACTURING FACILITY	1 EA	INCLUDED
_	WARRANTY: 3 YEAR WARRANTY PARTSI AROR ADVICTORED ACEMENT		WARRANTY: 3 YEAR WARRANTY DEPOT PARTS/LABOR, ADVANCED REPLACEMENT		INCLUDED	WARRANTY: ATIPA SILVER WARRANTY PROGRAM - 3 YEAR WARRANTY WITH ADVANCED P	1 FA	INCLUDED
-	WARKANI Y: 3 YEAR WARKANI Y PAKI SICABUR, AUVOU REPLACEMENI		WARRANTY: 3 YEAR WARRANTY DEPUT PARTISILABUR, AUVANCED REPLACEMENT		S 32.806.00	WARRANT Y: A IIPA SILVEN WARRANT Y PRUGRAM - 3 YEAR WARRANT Y WITH AUVANCED P FREIGHT: FOB DESTINATION, FREIGHT PREPAID AND INSURED	1 EA 1 EA	\$ 100.00 \$ 26,489.00
			Y	Bid Bond		Y	Rid Road Y/N	20,409.00
			UAH Destination	FOB Poin		HAH Destination	FOR Point	
			Net 30	Terms	•	Net 30	Terms	
			Net 30 3 Years	Warranty		3 Yrs w Advanced Replacement	Varranty	
			15 Days ARO	Delivery		15 - 20 Days ARO	Delivery	
			NA NA		erence No.	UAH092109HF2	Your Reference No.	
			API.					