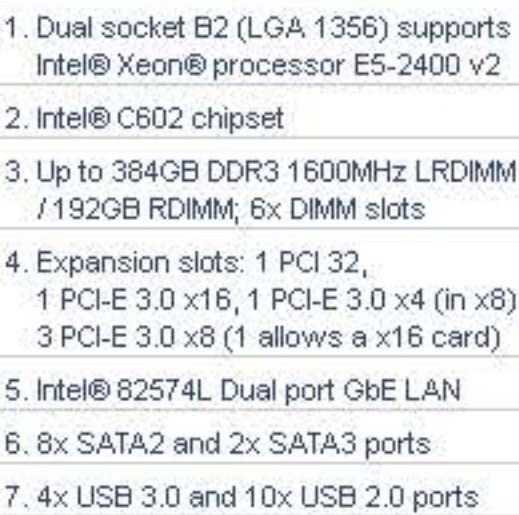


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Chassis (Optimized for X9DAL-i)	
2U Chassis	- CSE-213LT-600LPB - CSE-825TQ-600LPB
Mid-Tower	CSE-732D4-500B
Tower / 4U Rackmount	- CSE-743T-665B - CSE-743TQ-865B-SQ
Important Chassis Notes	To support the new generation Intel® Xeon® processor-based motherboards, Revision M chassis is recommended. Please talk to your sales representative for details..
SuperServer(s) with X9DAL-i	
Model(s)	SYS-7037A-IL
Expansion Slots	
	1x PCI-E 3.0 x16 3x PCI-E 3.0 x8 (1 allows a x16 card) 1x PCI-E 3.0 x4 (in x8) 1x PCI-32
PCI-Express	(Both CPUs need to be installed for full access to PCI-E slots and onboard controllers. See manual block diagram for details.)
System BIOS	
BIOS Type	128Mb SPI Flash EEPROM with AMI BIOS
BIOS Features	- Plug and Play (PnP) - APM 1.2 - DMI 2.3 - PCI 2.3 - ACPI 1.0 / 2.0 / 3.0 / 4.0 - USB Keyboard support - SMBIOS 2.7.1 - UEFI 2.3.1
Management	
Software	- SuperDoctor® III - Watch Dog - NMI
Power Configurations	- ACPI / APM Power Management - Main Switch Override Mechanism - CPU Fan auto-off in sleep mode - Power-on mode for AC power recovery - Suspend to RAM (STR)
PC Health Monitoring	
Voltage	- Monitors for CPU Cores, +1.1V, +1.5V, +3.3V, +5V, +12V, +3.3V Standby, +5V Standby, VBAT, Memory Voltages. 5+1 Phase-switching voltage regulator
FAN	6x 4-pin fan headers (up to 6 fans) 6x fans with tachometer monitoring - Status monitor for speed control - Status monitor for on/off control - Low noise fan speed control - Pulse Width Modulated (PWM) fan connectors
Temperature	- Monitoring for CPU and chassis environment - CPU thermal trip support - Thermal Control for 6x Fan Connectors 1°C temperature sensing logic - Thermal Monitor 2 (TM2) support - PECI
LED	CPU / System Overheat LED
Other Features	- Chassis intrusion detection - Chassis intrusion header - SDDC Support - RoHS
Operating Environment	
Operating Temperature Range	10°C - 35°C (50°F - 95°F)
Non-Operating Temperature Range	-40°C - 70°C (-40°F - 158°F)
Operating Relative Humidity Range	8% - 90% (non-condensing)
Non-Operating Relative Humidity Range	5% - 95% (non-condensing)

Note: For optimized or compatible chassis, additional parts may be required, please check with Supermicro sales rep

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