



SILVERSTONE[®]
Designing Inspiration

KUBLAI 04 SERIES

Superior mid-tower chassis with incredible storage capacity



INCREDIBLE TEN 3.5" HARD DRIVE CAPACITY

FLEXIBLE MULTI 2.5" DRIVE SLOTS

BEAUTIFUL SILVERSTONE-STYLED FRONT PANEL FREE OF VENTING HOLES

POSITIVE PRESSURE DESIGN FOR EFFECTIVE DUST REDUCTION

MOTHERBOARD BACK PLATE OPENING FOR QUICK CPU COOLER ASSEMBLY

SUPPORT EIGHT EXPANSION SLOTS & CARDS UP TO 17 INCHES LONG

QUICK ACCESS AND REMOVAL FOR FAN FILTERS

SMART BACKSIDE CABLE ROUTING DESIGN

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SERIES

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Specifications

Material	Plastic front panel, steel body	
Model	SST-KL04B (black), SST-KL04B-W (black + window)	
Motherboard	SSI CEB, ATX (up to 12" x 10.9"), Micro ATX	
Drive Bay	Exposed	5.25" x 4
		3.5" x 1 (compatible with hard drive)
	Internal	3.5" x 9 (optional 3.5" x 8 + 2.5" x 1), 2.5" x 6
Cooling System	Right	1 x 120mm intake fan, 1200rpm, 21dBA
		1 x 120mm fan slot (optional)
	Rear	1 x 120mm intake fan, 1200rpm, 21dBA
	Top	1 x 120mm intake fan, 1200rpm, 21dBA
		1 x 120mm or 140mm fan slot (optional)
	Bottom	1 x 120mm fan slot (optional)
Expansion Slot	8	
Front I/O Port	USB 3.0 x 2 (backwards compatible with USB 2.0)	
	audio x 1, MIC x 1	
Power Supply	Standard PS2 (ATX) *1	
Expansion Card	Compatible up to 17 inches in length *2	
Dimension	214mm(W) x 489mm(H) x 499mm(D)	

1 – If bottom fan or 2.5" SSD is installed, the maximum depth for PSU is 180mm (or 160mm with extra cabling room), otherwise there are no depth limitations.

2 – If hard drive is installed in front of the cards, the length limitation is 12.8 inches.

Two top fan slots support 120mm and 140mm fans
(one 120mm fan included)

Smart cable management
design with multiple
pass-through holes

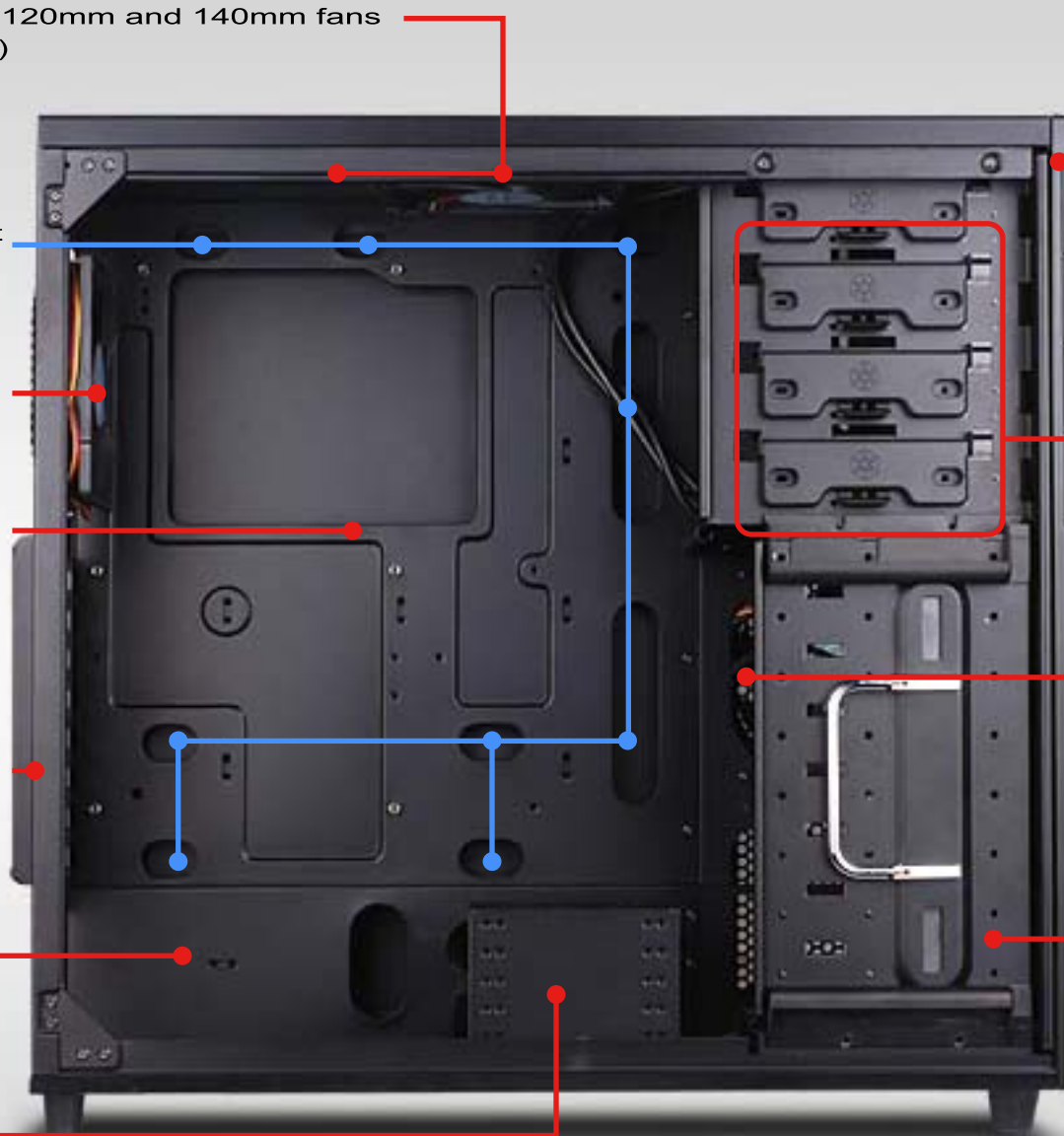
Quiet 120mm fan included
for rear exhaust

ATX/SSI-CEB compatible
motherboard tray with
cut-out for CPU cooler
backplates

Supports eight expansion
slots and graphics cards
of any length

ATX/PS2 power supply
compartment support
any length PSU

Efficient use of space
to support up to
additional six 2.5" drives



Classic SilverStone styled
front panel free of
unsightly vents

Four tool-less 5.25" drive
bays

Two 120mm fan slots on
right side (one 120mm fan
included)

Cass-leading support of up
to nine 3.5" hard drives

Introduction

When the first Kublai series chassis was introduced in 2007, it had innovative storage design that was ahead of its time. For the Kublai KL04, SilverStone engineers again looked to raise the bar with a design that can accommodate four 5.25" drive bays, nine 3.5" hard drives, and up to six 2.5" SSDs. This astonishing amount of storage capacity for a mid-tower chassis is unprecedented and comes with no compromise to compatibility. Expansion cards or graphics cards up to 17 inches long can be installed without the need to remove hard drive cage and even with all hard drive bays filled, cards up to 12.8 inches can still be used. To cope with densely packed hard drive bays, repeated thermal tests and revisions were made to come up with an airflow layout that is capable of handling all hard drives installed without negatively affecting the rest of the system. The right front positioning of the intake fans also helps to divert noise from leaking out directly to the front of the chassis. For 2.5" SSD or HDD mountings, the KL04 has specially designed cages that can be mounted in two locations depending on user needs. If you are looking for a chassis with server-like room for expansion but only limited footprint for a mid-tower, the KL04 is the choice.

Recommended Products



FP35
3.5" device bay with eSATA, card reader, USB, 1394, and audio.



FP55
The FP55 is a 5.25" to 3.5" drive bay bracket for two 2.5" hard drives or SSDs and one 3.5" device or drive.



CP06
Four-in-one SATA power connectors with power stabilizing capacitors.



CP08
SATA-II cable with 90 degree connector.



AP121
Wide fan blades for reducing air resistance.



FN121-BL
Equip your KL04 with FN121-BL for added lighting effect in available 120mm fan slots.

Graphic Card Length Reference:

AMD Radeon HD 5970 – 12.2"

AMD Radeon HD 6990 - 12"

AMD Radeon HD 5870, 6950, 6970 – 11"

NVIDIA GeForce GTX 590 – 11"

NVIDIA GeForce GTX 480, 580, 570 – 10.5"

AMD Radeon HD 5850 – 9.5"

NVIDIA GeForce GTX 470 – 9.5"