



# KIS-120/KIS-130

## User`s Manual

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## Index

<b>1. Product Outlook</b>	<b>Pg 3</b>
<b>2. Design Features</b>	<b>Pg 3</b>
<b>3. Specifications</b>	<b>Pg 4</b>
<b>4. Accessories</b>	<b>Pg 4</b>
<b>5. Mounting Guide</b>	<b>Pg 4</b>
a. Top Opening	Pg 4
b. Front Opening	Pg 4
c. Cable connection	Pg 5
d. HDD drive tray	Pg 5
e. Adjusting System Fan	Pg 5
f. Risercard Holder	Pg 6
g. Sliding Rail	Pg 6
<b>6. Mother board supported</b>	<b>Pg 7</b>
<b>7. Power Supply</b>	<b>Pg 7</b>
<b>8. Ordering Information</b>	<b>Pg 7</b>

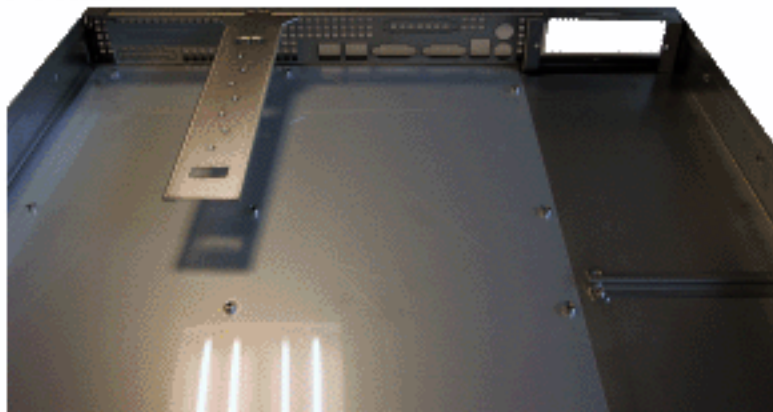
## 1. Product outlook



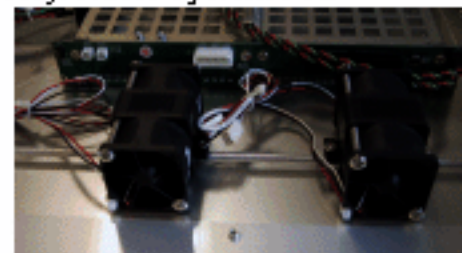
## 2. Design features

- a. Best design for thermal engineering and dynamics
- b. Designed to with stand extreme environmental conditions.

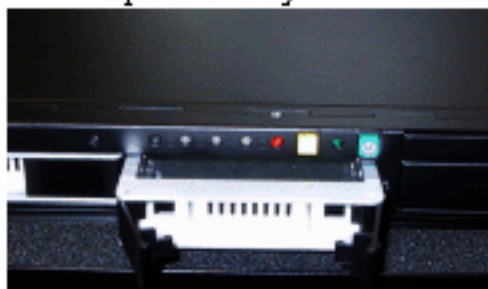
### i. Flexible



### ii. Adjustable system FAN



### ii. Easy Hot swap HDD tray



### iii. Front HDD indication(3HDD)



### iv. Lockable front panel for maintenance



### v. Front panel with 2 locks(optional)



### vi. EMI and thermal friendly design



### v. Easy maintenance filter



### 3. Specifications

- a. Drive bays: 1x Slim CD-ROM front Access, 1x 3.5" Floppy and 2x 1" HDD hot swap slots(KIS-120)/3x1" HDD hot swap slots(KIS-130)
- b. EMI: Effective EMI shielding protect system against min. 2 GHZ of radiation.
- c. Cooling fan: 2x Adjustable 4cm fan
- d. Indicators: LEDs for power on/off, 2xHDD (KIS-120)/3x HDD(KIS-130) activity
- e. Pant colour: Black
- f. Construction: All heavy-duty steel, AWG GAUGE 18 standard, SGCC
- g. Weight: Net 8 Kg / Gross 12 Kg (PS/MB excluded )
- h. Dimension: W 431.8mm x D 640mm x H 42mm (W 17"x D 25.2"x H 1.66" )

### 4. Accessories

#### a. Sliding Rails



#### b. Utility pack

##### i. Screw pack



##### ii. Stopper and Cabling tools

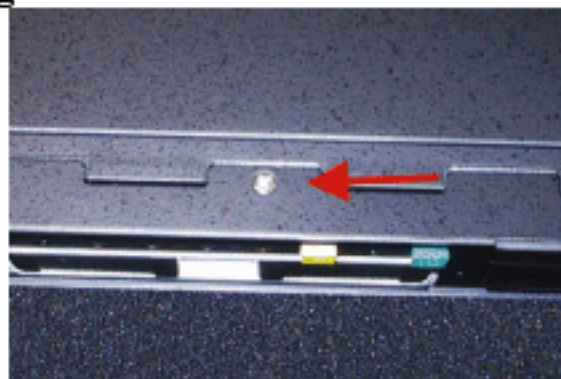


##### iii. Fan Extension Cable



### 5. Mounting Guide

#### a. Top opening







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## b. Front opening

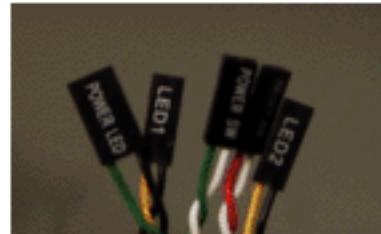


## c. Cable connection

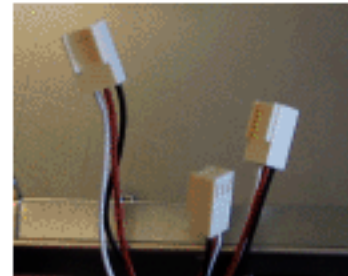
i. Front HDD LED



ii. Frontpanel Controller LED



iii. System fan

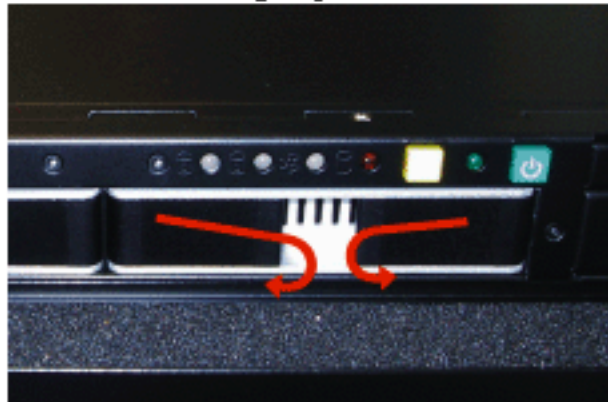


iv. Slim CD-ROM connector

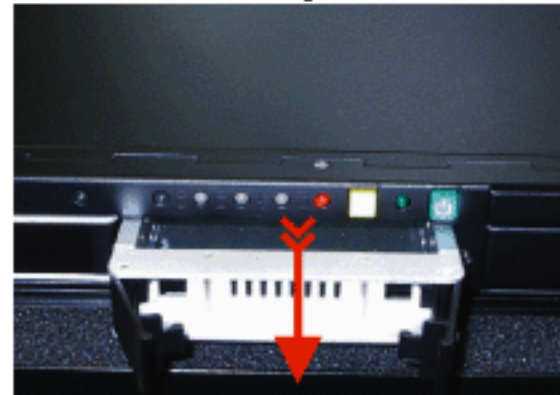


## d. HDD drive tray

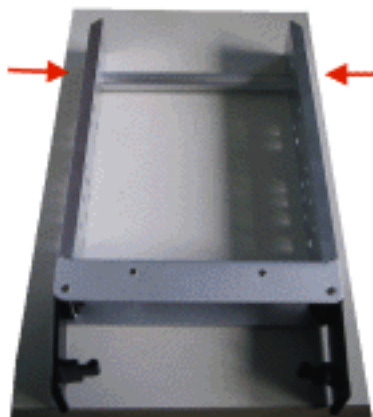
i. Pull the holding clips out



ii. Pull the HDD tray out



iii. Remove the screws of the supporting bar

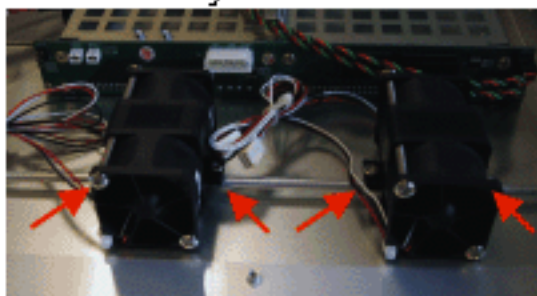


iv. Mount the HDD on with 6 side screws

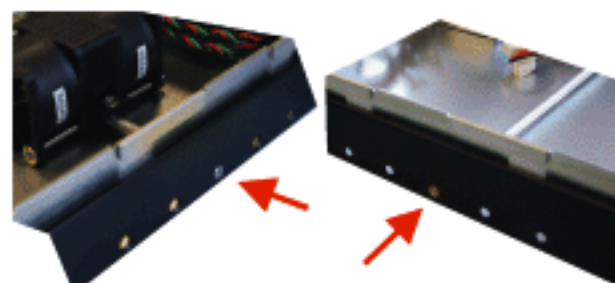


## e. Adjusting system Fan

i. Loosen the screws on the fan to move the Fans side ways



ii. Remove the screw on the chassis to move the Fan bar Front and Back





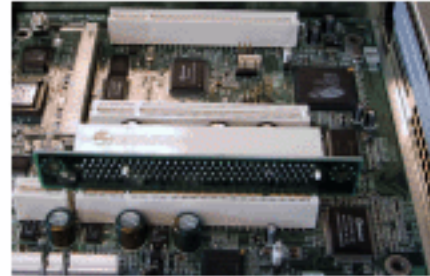
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## f. Risercard holder

i. Remove the Risercard holder



ii. Place the Risercard(R1, 1x32bit PCI)



iii. Place the holder



iv. Adjust the holder to position and screw

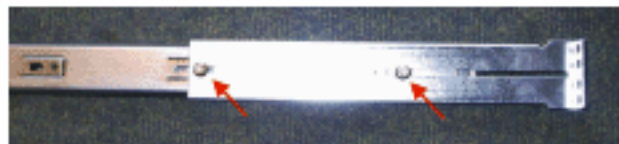


## g. Sliding Rail



i. Remove the internal slide from the Sliding Rail

1. Loosen the Screws



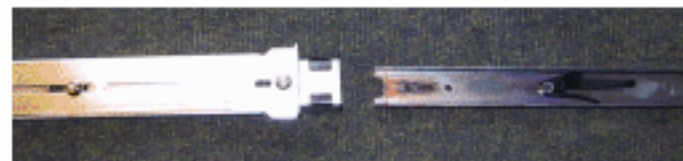
2. Push the bracket backwards



3. Push down the trigger and pull out the slide



4. Dispart the slide from the Sliding Rail



ii. Mounting the slide on the chassis



1. Mounting on the right hand side



2. Mounting on the left hand side





## **6. Mother board supported**

- a. Supports various types of ATX Motherboards from flex ATX to full sized ATX(12"\*13") M/B

## **7. Power Supply**

- a. 1U Power Supply
  - i. 200w / 250w / 300w / 400w / 460w

## **8. Order Information**

Model	Remark
KISC120S-1	2 bays SCA, SuperMicro M/B
KISC120S-2	2 bays SCA, Tyan M/B
KISC120S-3	2 bays SCA, Gigabyte M/B
KISC120I1	2 bays IDE, SuperMicro M/B
KISC120I2	2 bays IDE, Tyan M/B
KISC120I3	2 bays IDE, Gigabyte M/B
KISC130-1	3 bays SCA, SuperMicro M/B
KISC130-2	3 bays SCA, Tyan M/B
KISC130-3	3 bays SCA, Gigabyte M/B