



Thank you for downloading our rental server brochure! In this brochure, we'll give you in-depth information about our rental server systems.

Overview

With our rental server, your server chassis will be a 1U rackmount case. Unless you've requested for a custom chassis, you'll be given your requested rackmount chassis for your server.

Overview of your server chassis

482.6 mm x 650.24 mm x 44.45 mm (W x D x H)

5 x 40 mm 10,000 rpm middle cooling fans

2 x 40 mm 10,000 rpm rear cooling fans

Supports E-ATX motherboards

2 hot-swappable disk bays (SATA / SCSI)

1 hard drive backplane supporting up to 2 HD

1 5.25" drive bay for CD/DVD ROM device

1 slim drive bay for diskette device

1 redundant/non-Redundant power supply



Top View



Back



Front





System Hardwares

Your system consists of the following hardware:

- 1 x server chassis with hardwares included described in the page above
- 1 x motherboard
- RAM (memory)
- 1 / 2 x CPUs
- 1 / 2 x 6000rpm 1U CPU blower
- 1 x power supply
- 1 x CD/DVD ROM device (Optional)
- 1 / 2 x hard drives



Hard Disks & RAID

Your rental server supports up to two SATA disks enabling you to add an optional RAID card to setup a RAID array. Your disk array can be a RAID 0 or 1 array. Our chassis supports two hot-swappable drive bays. It is very easy and convenient to replace your hard drive as there is no need to power down your server. Your hard disks will be SATA hard disks. You may contact us to switch to use SCSI hard drives anytime. Your server can only hold one type of disk drive (either SATA or SCSI).



Power Supplies

Your rental server will be given a power supply for your server in the range of 250W-500W depending on your system size. Typically our entry and advanced level servers will be given power supplies in the range of 250W-350W of power output which is enough for normal users. For enterprise servers, they will be installed with 400W power supplies or above.



Cooling Fans

Your system includes seven 40mm cooling fans, 5 in the middle and 2 at the back of the server chassis. Each of the cooling fans has at least 10,000rpm. The cooling fans are installed to provide better air flow so it does not solely rely on the CPU blower. The CPU blower is used to cool down the heat generated from the CPU. It has at least 6000rpm.



Motherboards

Your server will be installed with one motherboard. Enterprise servers will have server motherboards setup whereas Advanced or Entry level servers will have normal system motherboard.



Bandwidth

Your server will be supplied with two sets of bandwidth, local and international bandwidth. Local bandwidth is bandwidth serving within Hong Kong where as the international bandwidth is bandwidth serving outside of Hong Kong.

Your server bandwidth usage will be tracked by our network switches so that our technicians can observe your traffic usage to prevent abnormal usage affecting other parts of the networks. You may also view your real-time network usage online.

Hardware Replacement

When there is a hardware failure, you may contact us to diagnose your server. We will then replace your defected piece of device. It is free to replace your hardware and there is no charge for the new component installed. Please note that hardware replacement can only be done within our business hours.

System Installation

We assemble your system at our own office before re-installing it at the data centre. We ensure that the motherboard BIOS is up to date, system temperature is at a good level and also let the system running for a period of time before we put the system up for your use. Your server will be installed with a set of sliding rails and securely placed inside a 42U rack cabinet with cooling fans installed. Lastly, it will be connected to our network switch and APC rack power distribution unit device.

Thank you for taking your time viewing our rental server brochure. If you have any other questions, please let us know. Our contact details can be found at our web site <http://www.yupapa.com/>