



SERVER  
RAID

Meet P4 spec

Cube

YY-0420/0430

Server Case

- Excellent thermal solution
- Easy assembly and maintenance
- High security
- Meet FCC Class 'B' and CE requirement
- Hot Swappable Backplane solution for SCA2 HDD (80 pin)

• DATA Redundancy • Power Redundancy

YY-V510

YY-U431



Optional black color



YY-0420

YY-0430

The Professional Computer Cases Manufacturer in Taiwan



# Cube YY-0420/0430



## Server case

### SPECIFICATIONS



Case dimension	370mm W x 530mm D x 411mm H (14.6" W x 20.9" D x 16.2" H)
Motherboard configuration	Extended ATX(12" x 13"), ATX
Drive configuration	Up to 10 drive bays : 8 x 5.25" exposed + 2 x 3.5" exposed
Slot Bracket	7 slots
Expansion slot	2 x DB25 port, 2 x DB9 port, 2 x SCSI(68 pin), ID ports
Front panel control	Power switch, Reset switch, Power LED, Power Error LED, HDD LEDs, Keylock
Optional system cooling fan	1x9cm & 1x12cm fan for rear-mounted to exhaust air out 2x12cm fan with filter for air blow in circulation with filter.
Optional Power Supply	Redundant Power Supply 300W*2/400W*2, PFC/ATX 12V function available
Net Weight	UL, CSA, TÜV, CE approved, DoC compliance 18kg (39.7 lbs) without PSU



#### Right View

- Single slide in rail plus fixed screws for security of HDD installation
- Direct air flow to cool HDD
- Optional hot swap redundant 400W\*2 or 300W\*2 power supply, ideal for server and workstation (+5V,-5V,+12V,12V,+3.3V,+5Vsb output)

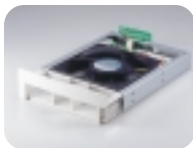
#### YY-U431 •option

- Internal 4-device hot-swap SCSI enclosure
- Support SCA2 80pin, 1 inch high HD, ultra160
  - Host connection: 2 x 68-pin UW/U2W SCSI connector
  - Match SCSI Impedance ,110  $\Omega$   $\pm$  10%
  - Level 4 Hot-Swap, Inrush current control (5V under 1A , 12V under 1A)
  - Over current protect, when current is over (5V-2.5A, 12V-3.5A), cut off power of the device until it was solved
  - Compliance with SPI-3 specification, support up to 15 devices



#### YY-V510 •option

- Hot-swap cooling fan
- One external 12cm Ball Bearing
  - Fits into one 5.25" drive bay



#### Left View

- Large space for full sized AT board and extended ATX board(12" x 13")
- Adjustable card hold-down clamp, protecting plug-in cards against vibration
- Extra large cooling fans(12cm) to circulate maximum flash air in
- With filter to avoid dust in
- Optional slot conductive spring (7 slots)
- Optional ATX I/O shield



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• Specifications are subject to change without prior notice.



A case should be...