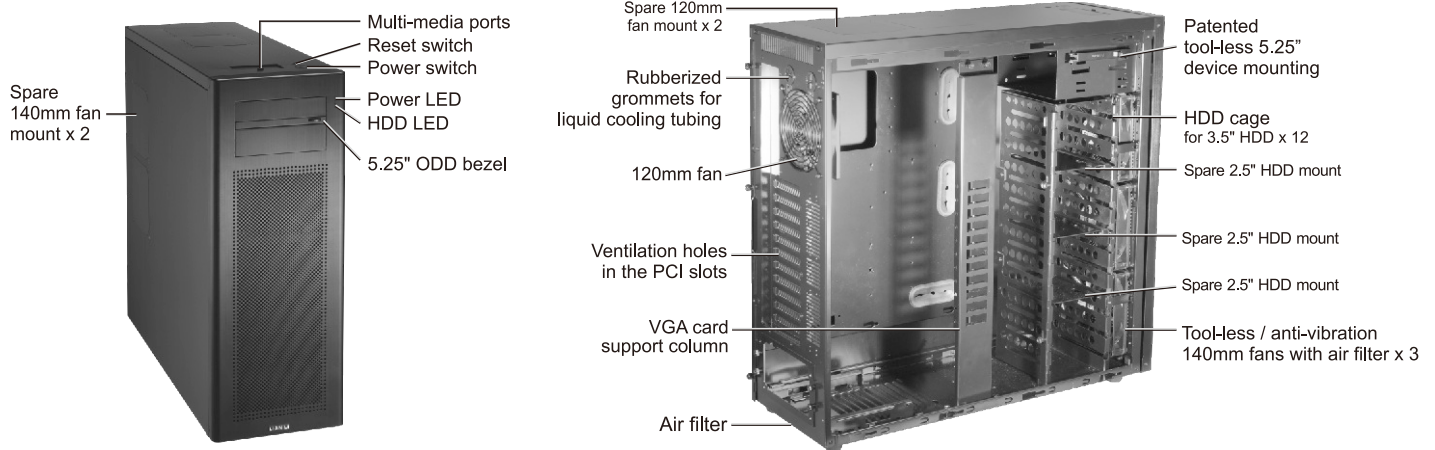


Installation Guide

Case components

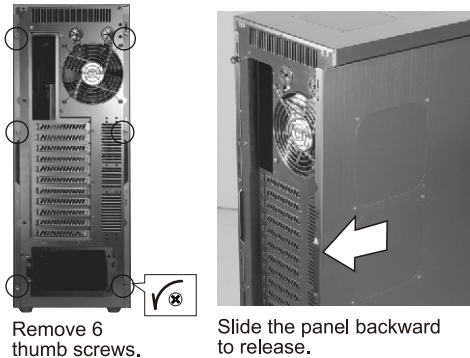


Hardware list

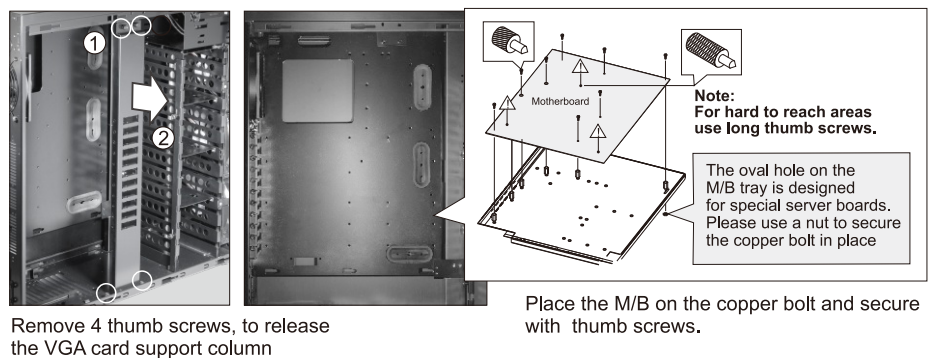
* Extra quantities are spare parts.

	Buzzer (1)		Anti-vibration silica gel rings (50) for 3.5" HDD		Thumb screw (50) for 3.5" HDD		PCI card holder-A (2)
	USB 3.0 to USB 2.0 converter (1)		Anti-vibration rubber rings (12) for 2.5" HDD		Screw M3*9.5 (12) for 2.5" HDD		PCI card holder (4)
	Cable ties (2)		Shorter thumb screw (9) for motherboard mount		Thumb screw (8) for ODD		Thumb screw (4) for PCI card holder
	Screw driver (1) to ass'y motherboard		Longer thumb screw (3) for motherboard mount		Air filter (2) for top fan mount		Lock catch (1)
	Nut (3) for stand off		Screw (4) for PSU mounting		Screw (8) for top fan mount		Screws (2) lock catch
	Stand off bolt (3) for motherboard		Box (1) for spare parts				

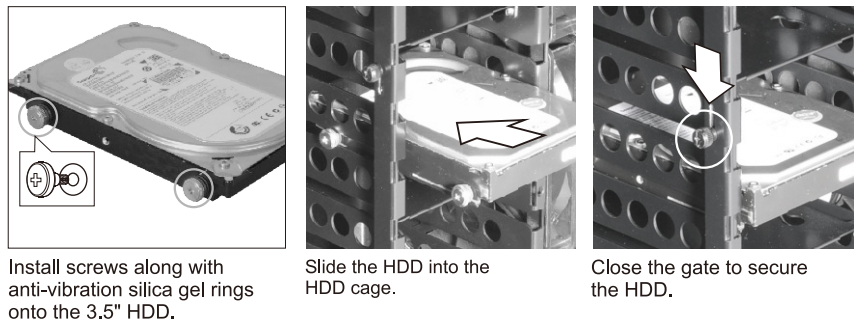
Remove side panel



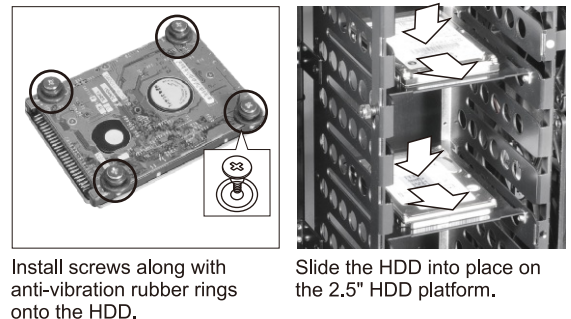
Motherboard installation



3.5" HDD installation

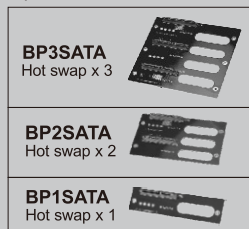


2.5" HDD installation

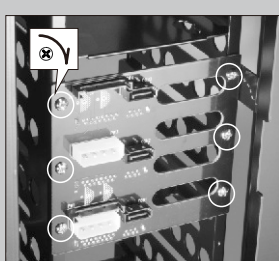


Hot swap backplane installation

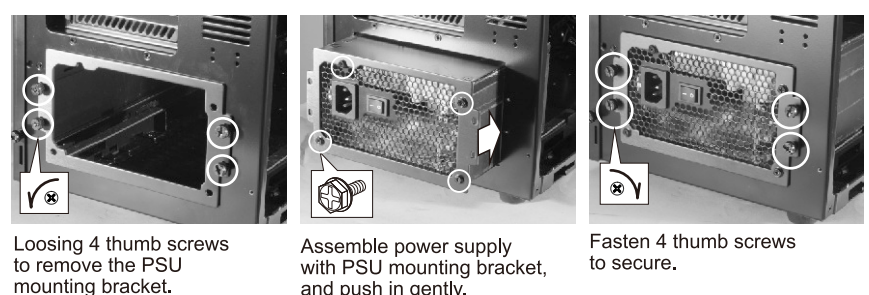
Option kits:



Hot swap backplane



PSU installation

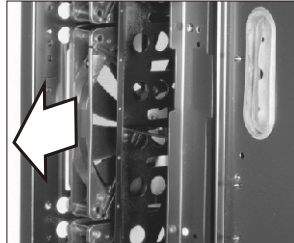


Remove front panel

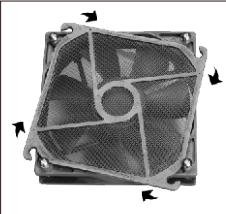


Pull the front panel to release.

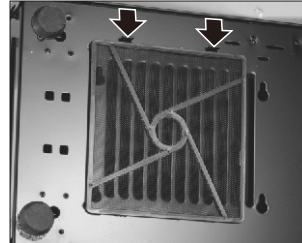
Removing the fan & air filters



Slide the anti-vibration fan sideways to remove.

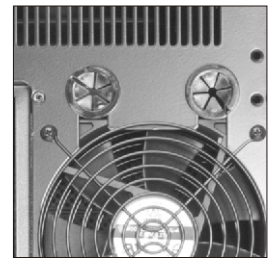


Rotate the washable air filter clockwise to remove.

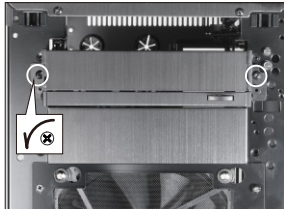


Push and release securing clips to remove the washable air filter.

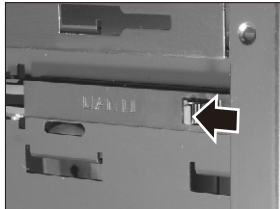
Supports liquid cooling systems



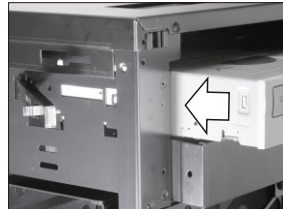
ODD installation



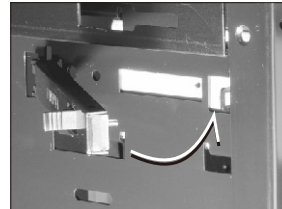
Loosing 2 screws to remove the 5.25" bezel.



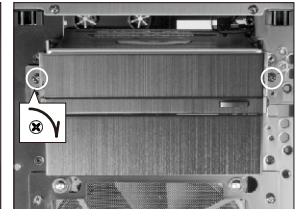
Press the plastic handle to release the mounting bracket.



Push the ODD into the 5.25" rack.

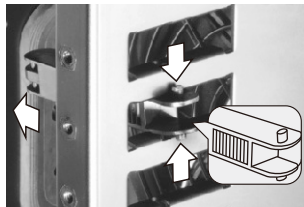


Close the bracket to secure.

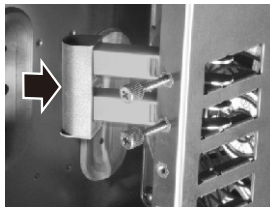


Install 5.25" bezel, fasten 2 screws to secure.

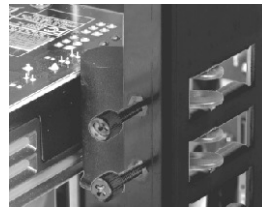
VGA card pillar installation guide



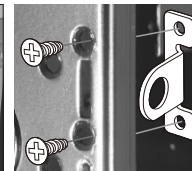
Insert PCI card holder



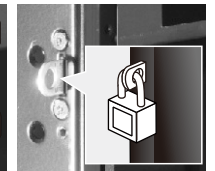
Use PCI card holder-A for thick VGA cards.



Lock catch installation

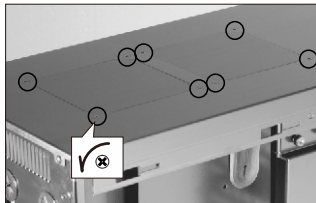


Fasten 2 screws to secure the lock catch.

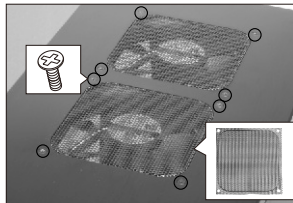


Adding a lock by yourself.

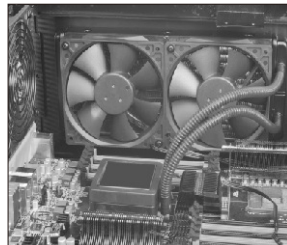
Supports water cooling radiator



Remove 8 screws to release the cover in order to install the option kit.



Option kit: 120mm fan



Extra 140 mm fan installation

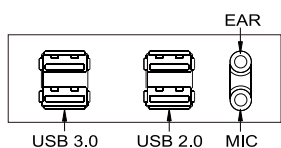
Option kit: CF-1410B



PT-AF-14-1B



I/O port installation



USB 3.0 USB 2.0 MIC

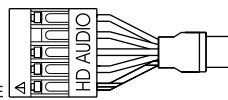
USB 2.0

KEY 10 9
(GND) BLACK 8 7 BLACK (GND)
GREEN 6 5 GREEN
WHITE 4 3 WHITE
RED 2 1 RED

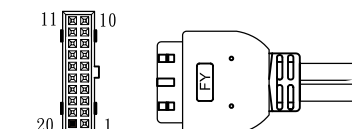


HD AUDIO

BLUE 10 9 GREEN
BLACK PURPLE 8 7 KEY
YELLOW 6 5 ORANGE
BROWN 4 3 N.C.
RED 2 1 GND+H.S. TUBE

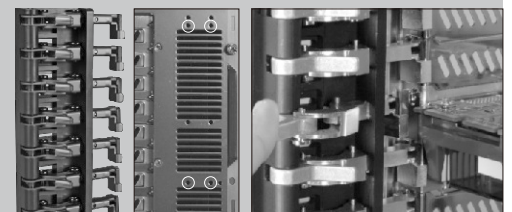


Supports motherboard USB 3.0 20 Pin header



Patented PCI add-on card easy installation

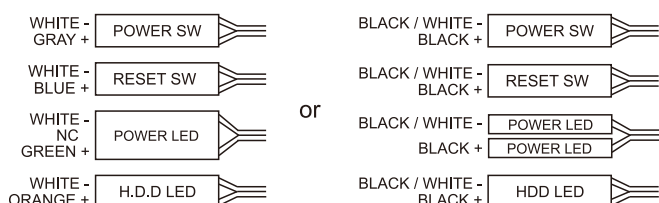
Option kit: PCI-01(7 slots) / PCI-03 (11 slots)



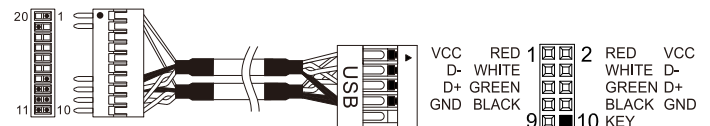
Fasten 4 screws to secure.

Push the card into the PCI slot, close the aluminum latch to secure the card.

Cable installation guide



USB 3.0 to USB 2.0 converter



Buzzer installation guide

