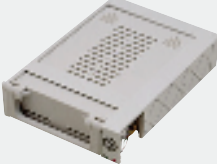




# Drive Bay Standard 3.5" devices 5.25" Drive Bay Solution

Following the traditional industrial system needs for stability, durability and toughness for storage drive operating condition, IEI provides various kinds standard 3.5" devices 5.25" removable drive bay and modules for each different demands.



## Single Bay Solutions

Single bay solutions			
Model name	RD-01-RS	RD-03A-RS	RD-04A-RS
Pictures			
Dimensions (D x W x H)	213.3 mm x 147.3 mm x 40.6 mm	190 mm x 148 mm x 42 mm	143 x 43 x 190 mm
Material	Plastic	Aluminum alloy	Steel body
Interface	IDE 40pin	SATA	SATA
Data Transfer Rate		up to 300MB/Sec	up to 300 MB/sec
Drive Bay Space	1 x 5.25"	1 x 5.25"	1 x5.25"
HDD Type	3.5" IDE (40pin)	3.5" SATA	3.5" SATA
Cooling Fan	4010 ball bearing	4010 ball bearing	Sleeve Fan
Hot Swap		Yes	Yes
Keylock	Yes	Yes	Yes
Color	White	White	Silver
G.W.	0.3 kgs	0.3 kgs	1kgs

### Ordering Information

Part No.	Description	Part No.	Description
RD-01-RS	5.25" IDE Removable Drive Bay, RoHS compliant	RD-04A-RS	5.25" Half height device, RoHS compliant
RD-03A-RS	5.25" SATA Hot-Swap Drive Bay,		

## Multi-drive Dock Solutions

Multi-drive dock solutions		
Model name	RHD-302SATA-RS	RHD-403SATA-RS
Pictures		
Dimensions (D x W x H)	220 mm x 148 mm x 85.8 mm	220 mm x 148 mm x 127 mm
Material	Aluminum alloy	Aluminum alloy
Interface	SATA	SATA
Data Transfer Rate	up to 300MB/Sec	up to 300MB/Sec
Drive Bay Space	2x5.25" drive bay for 3x3.5" HDD	3x5.25" drive bay for 4x3.5" HDD
HDD Type	3.5" SATA	3.5" SATA
Cooling Fan	8020 ball bearing (Removable)	8020 ball bearing (Removable)
Hot Swap	Yes	Yes
Keylock		
Signal out	HDD Power signal Out (+5V, GND) x 3 Temperature over heat signal Out (5V, GND) x 1 Fan Fail Signal Out (5V, GND) x 1 HDD Access Signal Out (+5V, GND) x 3 Reset Signal Out (High, GND) x 1	HDD Power signal Out (+5V, GND) x 4 Temperature over heat signal Out (5V, GND) x 1 Fan Fail Signal Out (5V, GND) x 1 HDD Access Signal Out (+5V, GND) x 4 Reset Signal Out (High, GND) x 1
Color	Black bezel and silver housing	Black bezel and silver housing
G.W.	1.0 kgs	1.3 kgs

### Ordering Information

Part No.	Description
RHD-302SATA-RS	Multi-drive dock for Three 3.5" SATA HDD trays, RoHS
RHD-403SATA-RS	Multi-drive dock for Four 3.5" SATA HDD trays, RoHS

## FCD-301



3.5" compact drive bay with USB port

- The most suitable USB cable for IEI's CPU boards
- Support standard 3.5" drive bay; 4-pin female connector to CPU boards's pin header; length: 60cm
- RoHS compliant
- Pin definition:

Pin 1	Pin 2	Pin 3	Pin 4
+5V	Data-	Data+	GND

### Ordering Information

Part No.	Description
FCD-301[C]-RS	3.5" compact drive bay with USB port, RoHS [C] Color Code: B=Black, W=White

## AS-35A / AS-25A / AS-25C

Anti-vibration Drive Kit



- Resistant to shocks and vibrations from all directions
- Support 2.5" HDD into 3.5" drive bay (AS-25A/ 25C)  
Support 3.5" HDD into 5.25" drive bay (AS-35A)
- Meets the following standards:
  - MIL-SLD-810F 514.5C-1 standard
  - 5-20Hz, 1G peak to peak
  - 60-200Hz, 3G peak to peak
- RoHS compliant

### Ordering Information

Part No.	Description
AS-35A-RS	3.5" Drive Anti-vibration kit, RoHS
AS-25A-RS	2.5" Drive Anti-vibration kit, RoHS
AS-25C-RS	Enhanced 2.5" Drive Anti-vibration kit, RoHS