Drive Bay

Standard 3.5" devices 5.25" Drive Bay Solution

RoHS | Lead Free

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.
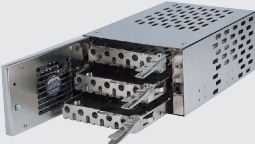
Single Bay Solutions

	Single bay solutions		
Model name	RD-01-RS	RD-02-RS	RD-03A-RS
Pictures			SATA solution
Dimensions (DxWxH)	213.3x147.3x40.6mm	214x146x42.4mm	90x148x42mm
Material	Plastic	Aluminum alloy	Aluminum alloy
Interface	IDE 40pin	IDE 40pin	SATA
Data Transfer Rate			up to 300MB/Sec
Drive Bay Space	1 x 5.25"	1 x 5.25"	1 x 5.25"
HDD Type	3.5" IDE (40pin)	3.5" IDE (40pin)	3.5" SATA
Cooling Fan	4010 ball bearing	4010 ball bearing	4010 ball bearing
Hot Swap			Yes
Keylock	Yes	Yes	Yes
Color	White	White	White
G.W.	0.3 kgs	0.5 kgs	0.3 kgs

Ordering Information

- RD-01-RS: 5.25" IDE Removable Drive Bay, RoHS
- RD-02-RS: 5.25" aluminum IDE Removable Drive Bay, RoHS
- RD-03A-RS: 5.25" SATA Hot-Swap Drive Bay, RoHS

Multi-drive Dock Solutions

	Multi-drive Dock Solutions			
Model name	RHD-302S-RS	RHD-503S-RS	RHD-302SATA-RS	RHD-403SATA-RS
Pictures			SATA solution	SATA solution
Dimensions (DxWxH)	284x174x100mm	290x174x153mm	220x148x85.8mm	220x148x127mm
Material	Steel	Steel	Aluminum alloy	Aluminum alloy
Interface	SCSI	SCSI	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 5x3.5" HDD	2x5.25" drive bay for 3x3.5" HDD	3x5.25" drive bay for 4x3.5" HDD
HDD Type	3.5" SCSI	3.5" SCSI	3.5" SATA	3.5" SATA
Cooling Fan		8025 ball bearing	8020 ball bearing (Removable)	8020 ball bearing (Removable)
Hot Swap			Yes	Yes
Keylock		Yes		
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 Gignal 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 Gignal Out (+5V, GND) x 4 Reset Signal Out (High, GND) x 1
Color	Silver	Silver	Black bazel +Sliver housing	Black bazel +Sliver housing
G.W.	0.5kgs	0.6kgs	1.0kgs	1.3kgs

Ordering Information

- RHD-302S-RS: Multi-drive dock for Three 3.5" SCA2 HDD trays
- RHD-503S-RS: Multi-drive dock for Five 3.5" SCA2 HDD trays
- 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