

D-107

1.3U Industrial Leading Rackmount Chassis

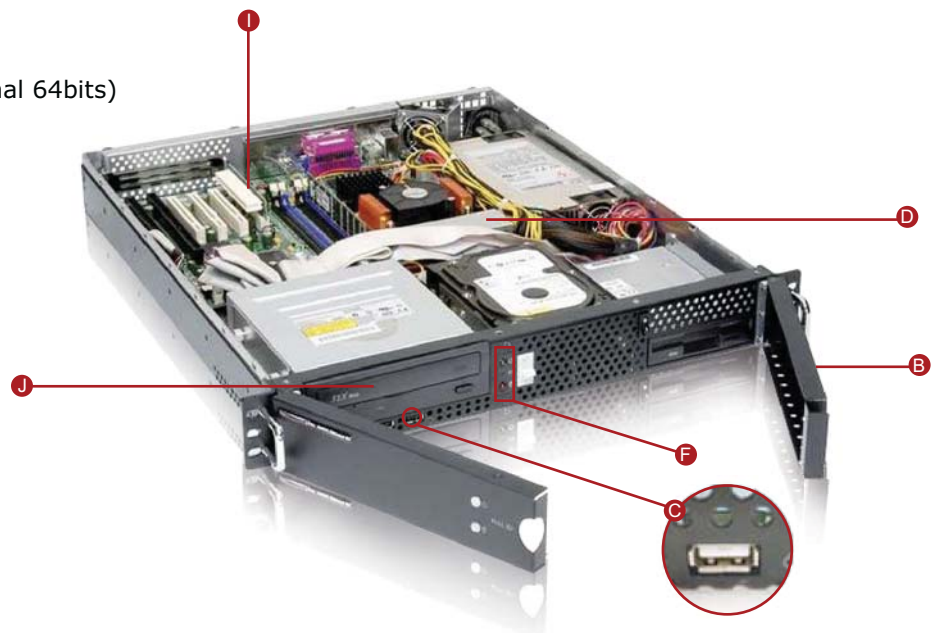


INTRODUCTION

The industrial first 1.3U rackmount chassis D Storm D-107. Our unique thermal cooling solution including front cold air intake tunnel and 3x50mm cooling fan can cool the system down while it runs at optimal level. The 1.3U size enables standard I/O backplane for maximum compatibility of any motherboard. Optional slim CD and floppy combo enable hot-swappable storage, raid configuration, and total storage capacity up to 1.5 terabytes provide the server or cluster supreme flexibility and performance.

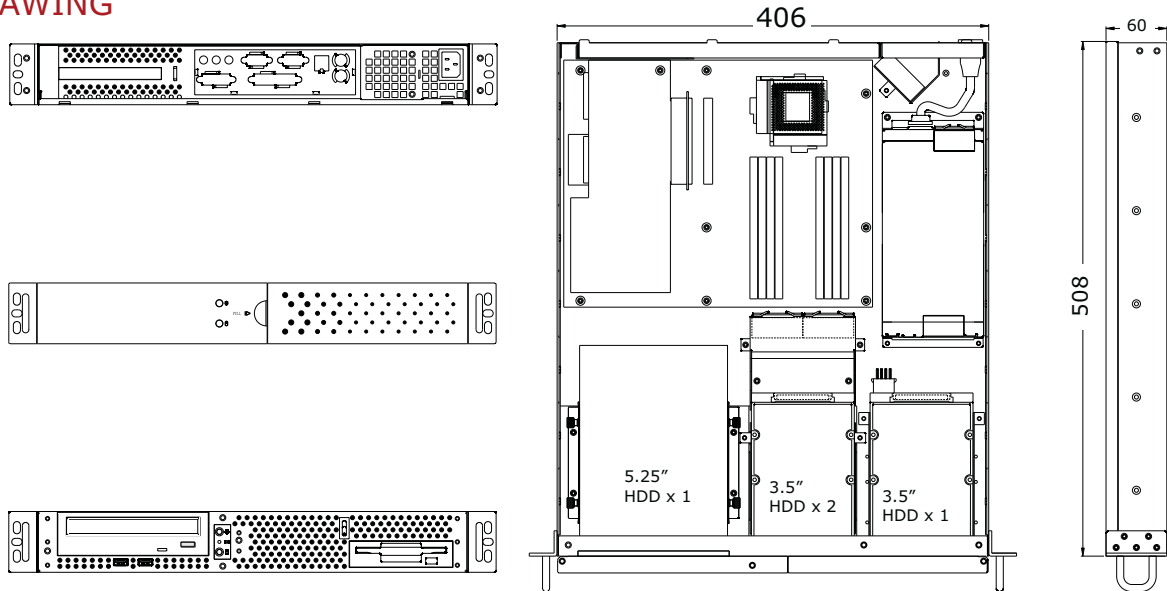
FEATURES

- A Industrial First 1.3U Design
- B Signature Aluminum Front Panel
- C Front Access USB2.0 x 2
- D 50mm x 3 Cooling Fan
- E Performance Front Cold Air Intake Tunnel
- F Power and HDD LED
- G Power and Alarm Reset Switch
- H Thumb Screw 5.25 Drive Bay
- I 32bit PCI Riser Card x 1 (Optional 64bits)
- J Optional Slim CD/Floppy Combo
- K Custom I/O Shield



D-107

DRAWING



SPECIFICATIONS

Model Number	D-107	Security	Front Bezel
RoHS Compliance Version	Yes	Speaker	0.4W Built-In
Standard Drive Bays	5.25" Drive: 1 3.5" Drive: 1 3.5" Drive [internal]: 2	Material of Front Bezel	Aluminum Alloy
Cooling Fan	3 x 50mm	Material of Handle	SECC Zinc-Coated Steel
Mainboard Size [inch]	12 x 10	Material of Main Chassis	1.2mm SECC Zinc-Coated Steel [Japan Made]
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm	Color of Front Bezel	Black / Blue / Silver
Switches	Power ON/OFF, System & Alarm Reset	Color of Main Chassis	Black
Expansion Slots	1 x PCI 32bit	Front Connector	Front USB 2.0 x 2 Connector
		Dimensions (WxHxD)	19 x 2.2 x 20 inch

OPTIONAL ACCESSORIES

Model Number	Product Description	Page
RP-COMBO-SLIM	Slim CD and Floppy Combo for 5.25 Drive Bay	N/A
RP-1URASER64B	64bits PCI Riser Card	10-11
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis	160
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis	160
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis	160

POWER SUPPLY OPTIONS

Model Number	Output	Downloads	Page
TC-1U/25	250W	250W 1U Switching Power Supply	218
TC-1U/35	350W	350W 1U Switching Power Supply	218
TC-1U/40	400W	400W 1U Switching Power Supply	218

:: Specification and wiring diagram subject to change without notice
 :: Limited Warranty
 :: Last Update: Jan/2011

