

D-106

1U Ultra-Compact Rackmount Chassis



INTRODUCTION

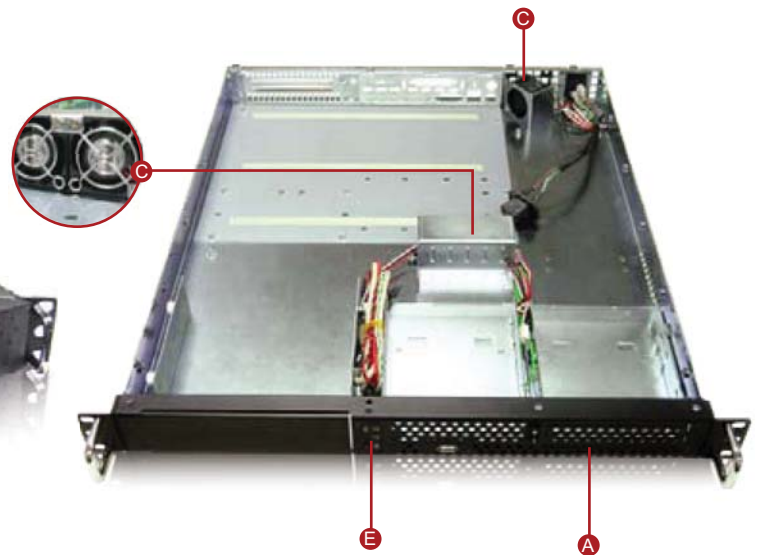
The most compact and versatile industrial rackmount chassis D Storm D-106. Our unique thermal cooling solution including front cold air intake tunnel and 3x40mm cooling fan can cool the system down while it runs at optimal level. Optional slim CD and floppy combo enable hot-swappable storage, raid configuration, and total storage capacity up to 1 terabytes provide the server or cluster maximum flexibility and performance.

FEATURES

- A Signature Aluminum Front Panel
- B Front Access USB2.0 x 1
- C 40mm x 3 Cooling Fan
- D Performance Front Cold Air Intake Tunnel
- E Power and HDD LED
- F Power and Alarm Reset Switch
- G Thumb Screw 5.25" Drive Bay
- H Custom I/O Shield
- I 32bit PCI Riser Card x 1 (Optional 64 bits)
- J Optional Slim CD/Floppy Combo

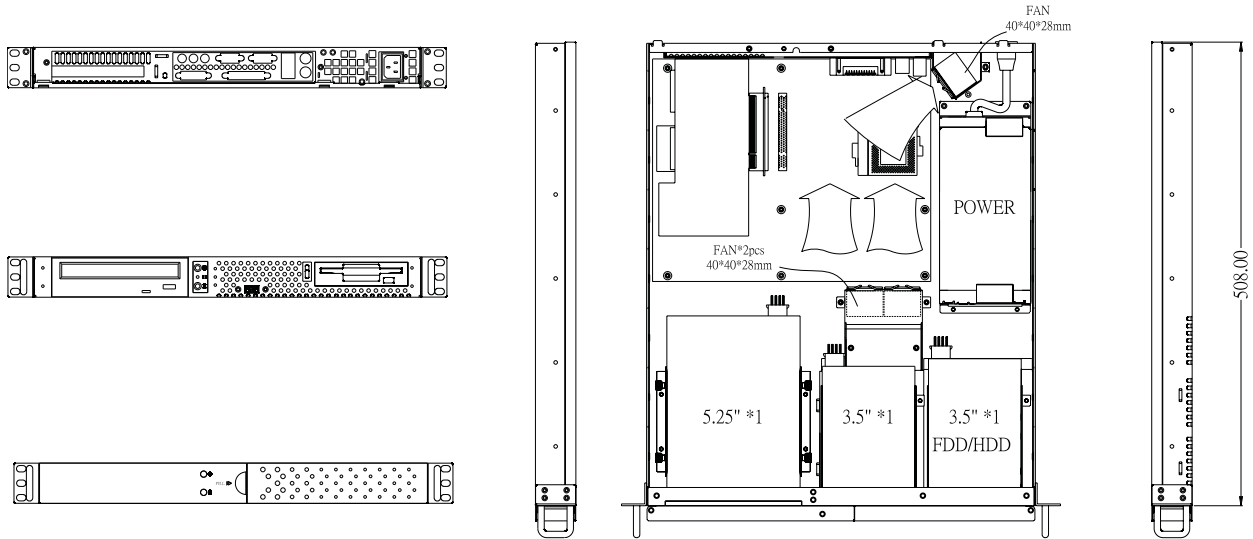


Custom I/O Shield H



D-106

DRAWING



SPECIFICATIONS

| | |
|--------------------------------|---|
| Model Number | D-106 |
| RoHS Compliance Version | Yes |
| Standard Drive Bays | 5.25" Drive: 1 3.5" Drive: 1 3.5" Drive [internal]: 1 or 2 x 2.5" |
| Cooling Fan | 3 x 40mm |
| Mainboard Size [inch] | 12 x 10 |
| Indicators | LEDs for Power ON/OFF, HDD, Fan & Alarm |
| Switches | Power ON/OFF, System & Alarm Reset |
| Expansion Slots | 1 x PCI 32bit |

| | |
|---------------------------------|---|
| Security | Front Bezel |
| Speaker | 0.4W Built-In |
| Material of Front Bezel | Aluminum Alloy |
| Material of Handle | SECC Zinc-Coated Steel |
| Material of Main Chassis | 1.2mm SECC Zinc-Coated Steel [Japan Made] |
| Color of Front Bezel | Black / Blue / Silver |
| Color of Main Chassis | Black |
| Front Connector | Front USB 2.0 x 1 Connector |
| Dimensions (WxHxD) | 19 x 1.75 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 | N/A |
| 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

