

4U Rack Mount Server Chassis

Model No.	M/B Size	Power Spec	Fan		
			Front	Middle	Rear
CLM-54-14AL7	12"x10.6" ATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	N/A	N/A	1x 120*120*25
CLM-54-13AL7	12"x10.6" ATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	N/A	N/A	1x 120*120*25
CLM-54-12AL7	12"x13" EATX	ATX/PS2 power	N/A	N/A	2x 120*120*25
CLM-54-11AL7	12"x10.6" ATX	ATX/PS2 power	N/A	N/A	2x 120*120*25
CLM-54-10AL7	12"x13" EATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	2x 120*120*25	N/A	1x 120*120*25
CLM-54-09AL7	12"x13" EATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	2x 120*120*25	3x 120*120*25	1x 120*120*25
CLM-54-08AL7	12"x10.6" ATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	2x 120*120*25	N/A	1x 120*120*25
CLM-54-07AL7	12"x10.6" ATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	2x 120*120*25	N/A	1x 120*120*25
CLM-54-06MAL4	9.6"x9.6" Micro	ATX/PS2 power	2x 60*60*25	N/A	2x 120*120*25
CLM-54-05AL7	12"x13" EATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	N/A	N/A	2x 140*140*25
CLM-54-04MAL4	9.6"x9.6" Micro	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	2x 120*120*25	N/A	1x 120*120*25
CLM-54-03AL7	12"x10.6" ATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	2x 120*120*25	N/A	1x 120*120*25
CLM-54-02S14	12"x13" EATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	2x 120*120*25	N/A	1x 120*120*25
CLM-54-02AL7	12"x13" EATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	2x 120*120*25	N/A	1x 120*120*25
CLM-54-01AL7	12"x13" EATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	2x 120*120*25	N/A	1x 120*120*25
CLM-975A/S	12"x13" EATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	1x 120*120*25	N/A	N/A
CLM-973A/S	12"x13" EATX	ATX/PS2 power	2x 120*120*25	N/A	N/A
CLM-972A/S	12"x13" EATX	ATX/PS2 power	2x 120*120*25	N/A	N/A
CLM-971A	12"x9.6" ATX	ATX/PS2 power	2x 120*120*25	N/A	N/A
CLM-970A/S	12"x13" EATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	1x 120*120*25	N/A	N/A
CLM-938A/S	12"x13" EATX	<ul style="list-style-type: none"> ATX/PS2 power Mini-Redundant PS 	N/A	3x 120*120*25	N/A
CLM-937A/S	12"x13" EATX	Mini-Redundant PS	N/A	3x 120*120*25	N/A
CLM-936S	Backplane	Mini-Redundant PS	N/A	3x 120*120*25	N/A
CLM-935S	Backplane	ATX/PS2 power	N/A	3x 120*120*25	N/A
CLM-922A/S	12"x9.6" ATX	ATX/PS2 power	1x 120*120*25	N/A	N/A

Model No.	Device			USB	Dimension Depth	Page
	Hard Disk	Floppy	CD-ROM			
CLM-54-14AL7	N/A	N/A	10	N/A	533mm	
CLM-54-13AL7	5	1	8	N/A	533mm	
CLM-54-12AL7	5+6	1	6	N/A	660mm	
CLM-54-11AL7	5+6	1	6	N/A	533mm	
CLM-54-10AL7	6	N/A	4	2 ports	533mm	
CLM-54-09AL7	8	N/A	4	2 ports	660mm	
CLM-54-08AL7	8	N/A	4	2 ports	508mm	
CLM-54-07AL7	8	1	3	2 ports	457mm	
CLM-54-06MAL4	4	1	3	N/A	407mm	
CLM-54-05AL7	2	1	2	2 ports	432mm	
CLM-54-04MAL4	3	N/A	2	2 ports	330mm	
CLM-54-03AL7	4	1	2	4 ports	367.5mm	
CLM-54-02S14	4	1	3	2 ports	431.5mm	
CLM-54-02AL7	4	1	3	2 ports	431.5mm	
CLM-54-01AL7	5	1	2	4 ports	431.5mm	
CLM-975A/S	2	1	3	N/A	20"	
CLM-973A/S	1	1	1	N/A	18"	
CLM-972A/S	1	1	2	N/A	18"	
CLM-971A/S	1	1	2	N/A	18"	
CLM-970A/S	2	1	3	N/A	18"	
CLM-938A/S	N/A	1	8	N/A	26"	
CLM-937A/S	N/A	1	6	N/A	26"	
CLM-936S	N/A	1	6	N/A	26"	
CLM-935A/S	N/A	1	6	N/A	26"	
CLM-922A/S	1	1	2	N/A	18"	

CLM54-01AL7

17" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 12"*13" E-ATX
- Compliant ATX/SSI EEB 3.61

Fans Specification

- Front: 2* Axial(120*120*25mm)
- Middle: N/A
- Rear: 1* Axial(120*120*25mm)

Indicators

- 2xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- 2 Locks
- 4 USB Ports

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 431.5
- INCH : (W) 19" x (H) 6.97" x (D) 17"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 569
- INCH : (W) 21.5" x (H) 12.09" x (D) 22.4"

Power Supply Space

- Mini-redundant Power Supply
- Single ATX/PS2 Power Supply

Front Device Bays

- 2x 5.25" CD-ROM
- 1x 3.5" Floppy
- 3x 3.5" Hard Disks

Switches

- Power On/Off
- Reset On/Off

Filter

- Chemical Fibers Washable

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

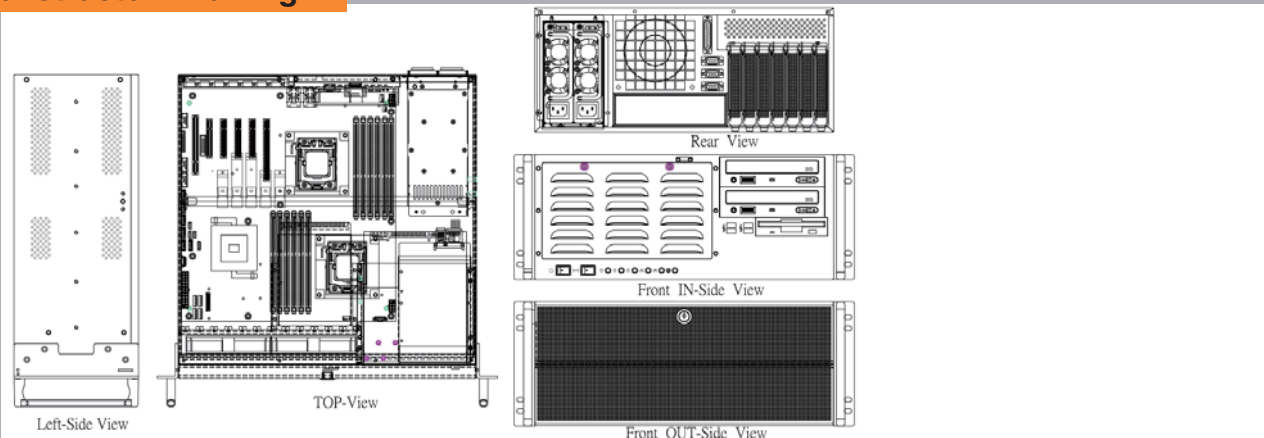
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



CLM54-02AL7

17" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 12"*13" E-ATX
- Compliant ATX/SSI EEB 3.61

Fans Specification

- Front: 2* Axial(120*120*25mm)
- Middle: N/A
- Rear: 1* Axial(120*120*25mm)

Indicators

- 2xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- 2 Locks

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 431.5
- INCH : (W) 19" x (H) 6.97" x (D) 17"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 569
- INCH : (W) 21.5" x (H) 12.09" x (D) 22.4"

Power Supply Space

- Mini-redundant Power Supply
- Single ATX/PS2 Power Supply

Front Device Bays

- 3x 5.25" CD-ROM
- 1x 3.5" Floppy
- 4x 3.5" Hard Disks

Switches

- Power On/Off
- Reset On/Off

Filter

- Chemical Fibers Washable

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

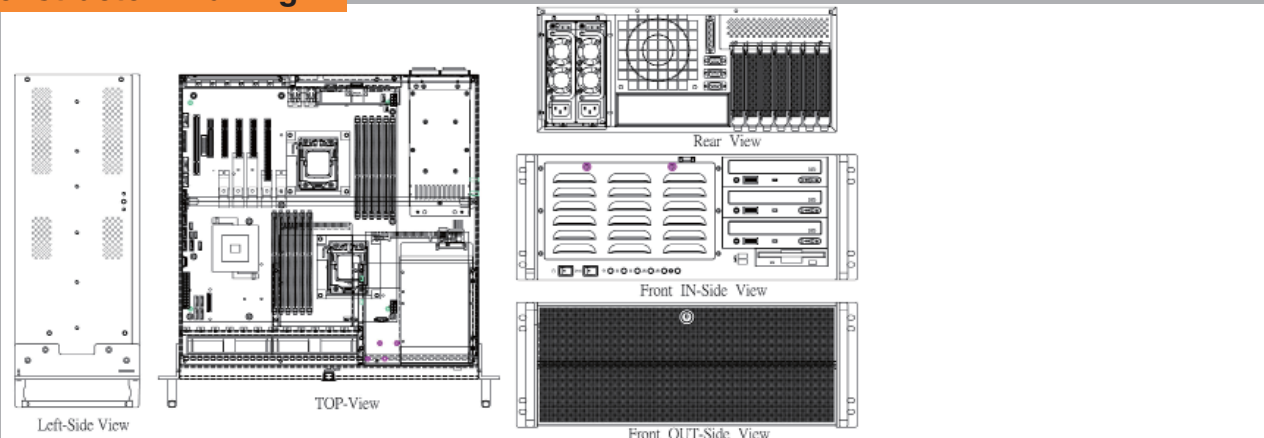
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



CLM54-03AL7

14.5" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 12"*10.6" ATX
- Compliant ATX/SSI CEB 1.1

Fans Specification

- Front: 2* Axial(120*120*25mm)
- Middle: N/A
- Rear: 1* Axial(120*120*25mm)

Indicators

- 2xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- 2 Locks
- 4 USB Ports

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 367.5
- INCH : (W) 19" x (H) 6.97" x (D) 14.5"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 506
- INCH : (W) 21.5" x (H) 12.09" x (D) 19.9"

Power Supply Space

- Mini-redundant Power Supply
- Single ATX/PS2 Power Supply

Front Device Bays

- 2x 5.25" CD-ROM
- 1x 3.5" Floppy
- 4x 3.5" Hard Disks

Switches

- Power On/Off
- Reset On/Off

Filter

- Chemical Fibers Washable

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

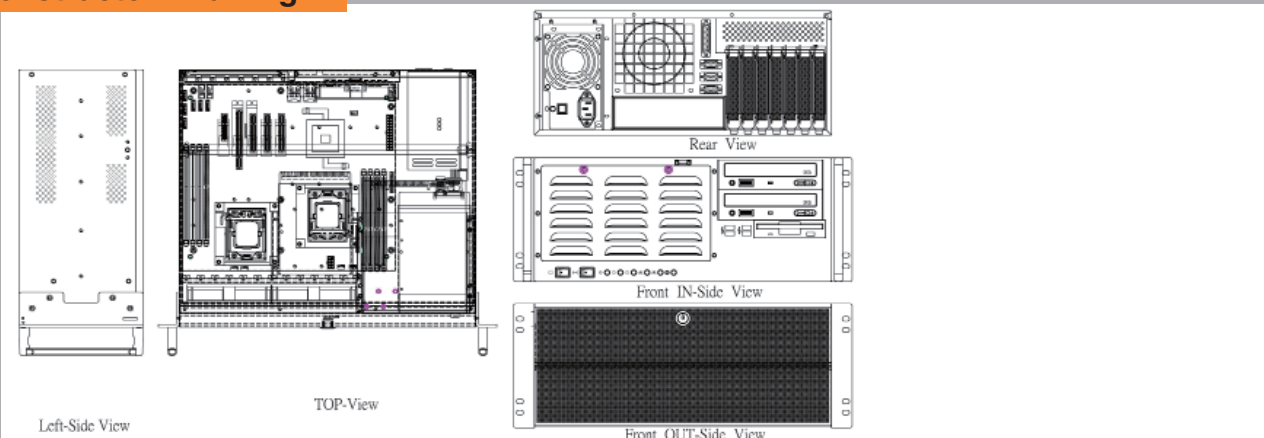
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



CLM54-04MAL4

13" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 9.6"*9.6"
- Compliant Micro ATX V1.2

Fans Specification

- Front: 2* Axial(120*120*25mm)
- Middle: N/A
- Rear: 1* Axial(120*120*25mm)

Indicators

- 2xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- 2 Locks
- 2 USB Ports

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 330
- INCH : (W) 19" x (H) 6.97" x (D) 13"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 471
- INCH : (W) 21.5" x (H) 12.09" x (D) 18.5"

Power Supply Space

- Mini-redundant Power Supply
- Single ATX/PS2 Power Supply

Front Device Bays

- 2x 5.25" CD-ROM
- 3x 3.5" Hard Disks

Switches

- Power On/Off
- Reset On/Off

Filter

- Chemical Fibers Washable

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

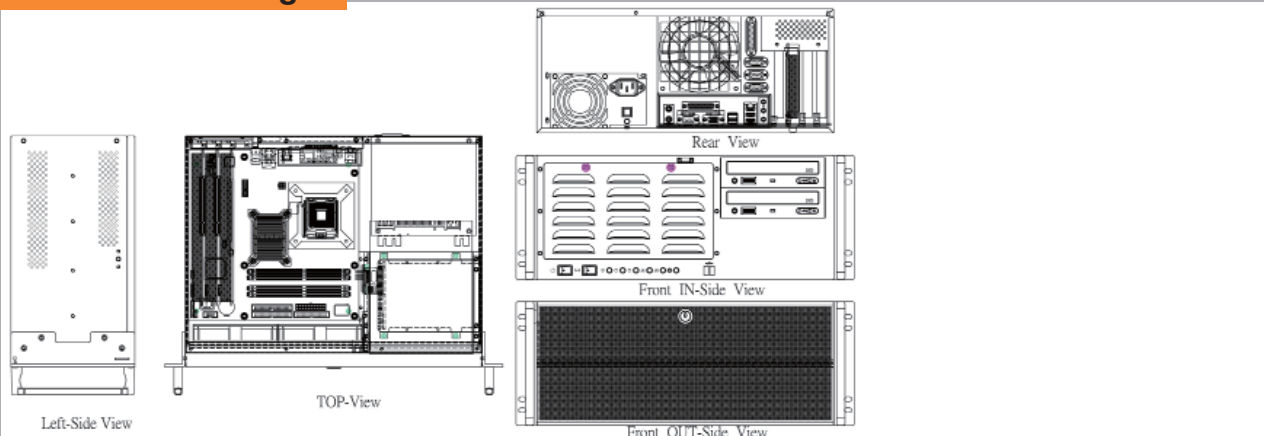
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



CLM54-05AL7

17" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 12"*13" ATX
- Compliant ATX/SSI EEB 3.61

Fans Specification

- Front: N/A
- Middle: N/A
- Rear: 2* Axial(140*140*25mm)

Indicators

- 1xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- 2 USB Ports

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 432
- INCH : (W) 19" x (H) 6.97" x (D) 17"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 569
- INCH : (W) 21.5" x (H) 12.09" x (D) 22.4"

Power Supply Space

- Mini-redundant Power Supply
- Single ATX/PS2 Power Supply

Front Device Bays

- 2x 5.25" CD-ROM
- 1x 3.5" Floppy
- 2x 3.5" Hard Disks

Switches

- Power On/Off
- Reset On/Off

Filter

- N/A

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

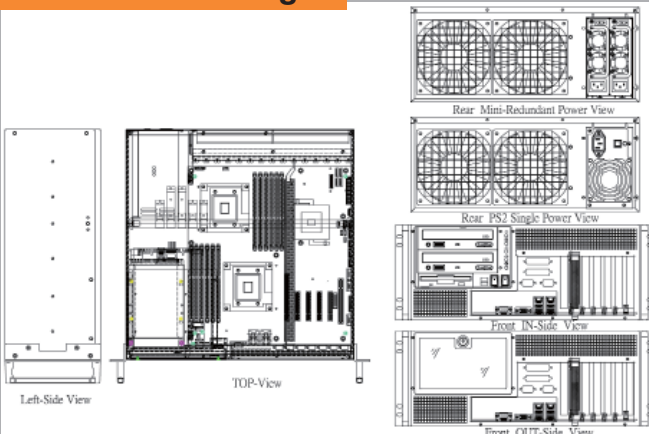
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



CLM54-04MAL4

13" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 9.6"*9.6"
- Compliant Micro ATX V1.2

Fans Specification

- Front: 2* Axial(60*60*25mm)
- Middle: N/A
- Rear: 2* Axial(60*60*25mm)

Indicators

- 2xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- N/A

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 407
- INCH : (W) 19" x (H) 6.97" x (D) 16"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 549
- INCH : (W) 21.5" x (H) 12.09" x (D) 22.4"

Power Supply Space

- Single ATX/PS2 Power Supply

Front Device Bays

- 3x 5.25" CD-ROM
- 1x 3.5" Floppy
- 4x 3.5" Hard Disks

Switches

- Power On/Off
- Reset On/Off

Filter

- N/A

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

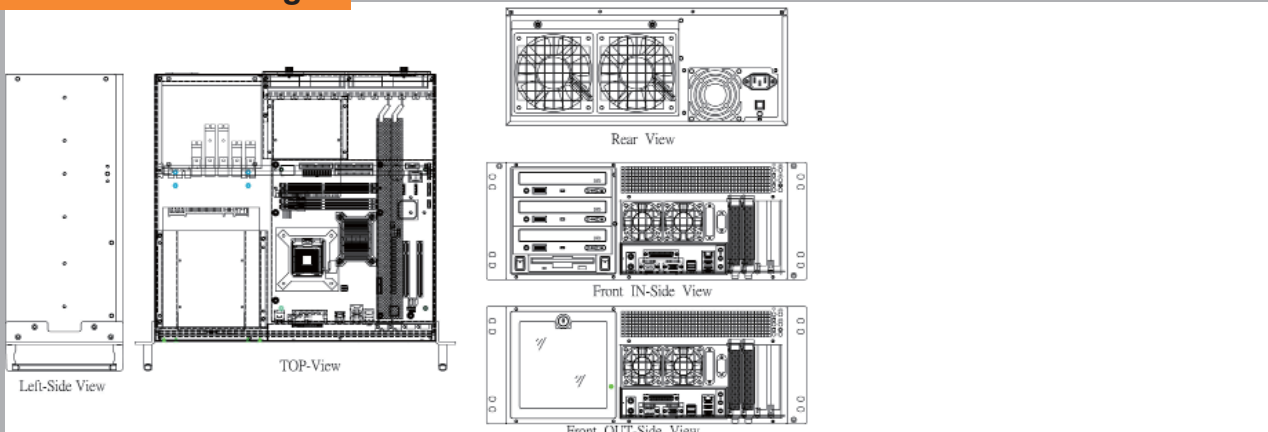
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



CLM54-07AL7

18" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 12"*10.6" ATX
- Compliant ATX/SSI CEB 1.1

Fans Specification

- Front: 2* Axial(120*120*25mm)
- Middle: N/A
- Rear: 1* Axial(140*140*25mm)

Indicators

- 1xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- 2 Locks
- 2 USB Ports

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 457
- INCH : (W) 19" x (H) 6.97" x (D) 18"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 594
- INCH : (W) 21.5" x (H) 12.09" x (D) 23.4"

Power Supply Space

- Mini-redundant Power Supply
- Single ATX/PS2 Power Supply

Front Device Bays

- 3x 5.25" CD-ROM
- 1x 3.5" Floppy
- 8x 3.5" Hard Disks

Switches

- Power On/Off
- Reset On/Off

Filter

- Chemical Fibers Washable

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

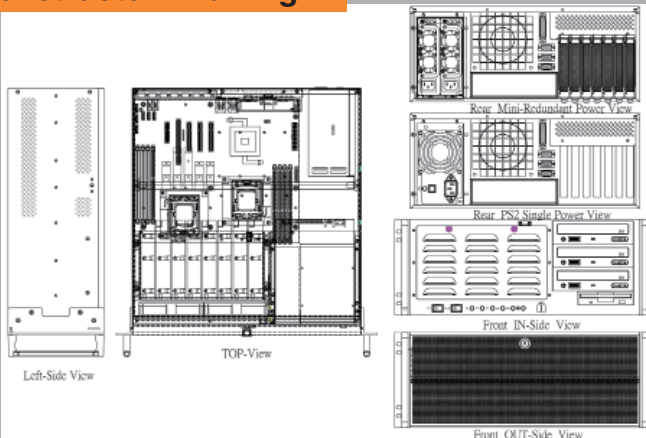
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



CLM54-08AL7

20" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 12"*10.6"
- Compliant ATX/SSI CEB 1.1

Fans Specification

- Front: 2* Axial(60*60*25mm)
- Middle: N/A
- Rear: 1* Axial(60*60*25mm)

Indicators

- 1xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- 2 Locks
- 2 USB Ports

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 508
- INCH : (W) 19" x (H) 6.97" x (D) 20"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 644
- INCH : (W) 21.5" x (H) 12.09" x (D) 25.35"

Power Supply Space

- Mini-redundant Power Supply
- Single ATX/PS2 Power Supply

Front Device Bays

- 4x 5.25" CD-ROM
- 8x 3.5" Hard Disks

Switches

- Power On/Off
- Reset On/Off

Filter

- Chemical Fibers Washable

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

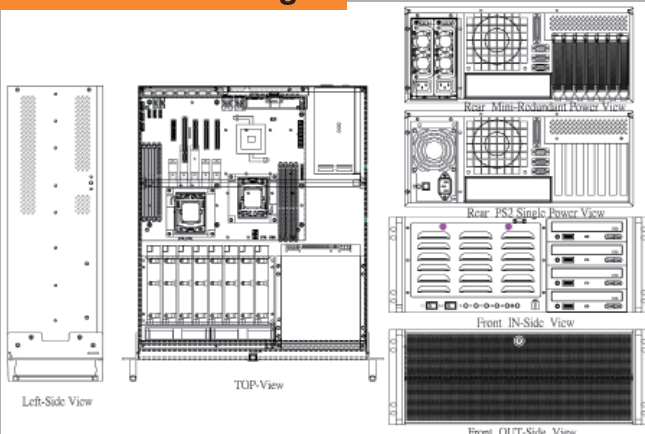
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



CLM54-09AL7

26" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 12"×13" ATX
- Compliant ATX/SSI EEB 3.61

Fans Specification

- Front: 2* Axial(120*120*25mm)
- Middle: 3* Axial(120*120*25mm)
- Rear: 1* Axial(120*120*25mm)

Indicators

- 2xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- 2 Locks
- 2 USB Ports

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 660
- INCH : (W) 19" x (H) 6.97" x (D) 26"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 783
- INCH : (W) 21.5" x (H) 12.09" x (D) 30.83"

Power Supply Space

- Mini-redundant Power Supply
- Single ATX/PS2 Power Supply

Front Device Bays

- 4x 5.25" CD-ROM
- 8x 3.5" Hard Disks

Switches

- Power On/Off
- Reset On/Off

Filter

- Chemical Fibers Washable

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

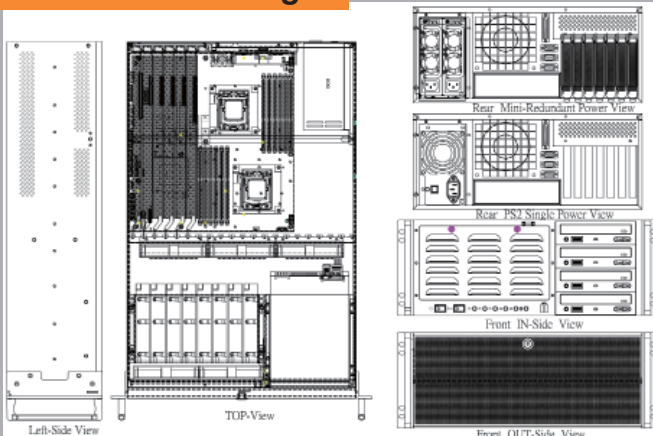
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



CLM54-10AL7

21" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 12"*13" ATX
- Compliant ATX/SSI EEB 3.61

Fans Specification

- Front: 2* Axial(120*120*25mm)
- Middle: N/A
- Rear: 1* Axial(120*120*25mm)

Indicators

- 2xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- 2 Locks
- 2 USB Ports

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 533
- INCH : (W) 19" x (H) 6.97" x (D) 21"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 670
- INCH : (W) 21.5" x (H) 12.09" x (D) 26.4"

Power Supply Space

- Mini-redundant Power Supply
- Single ATX/PS2 Power Supply

Front Device Bays

- 4x 5.25" CD-ROM
- 6x 3.5" Hard Disks

Switches

- Power On/Off
- Reset On/Off

Filter

- Chemical Fibers Washable

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

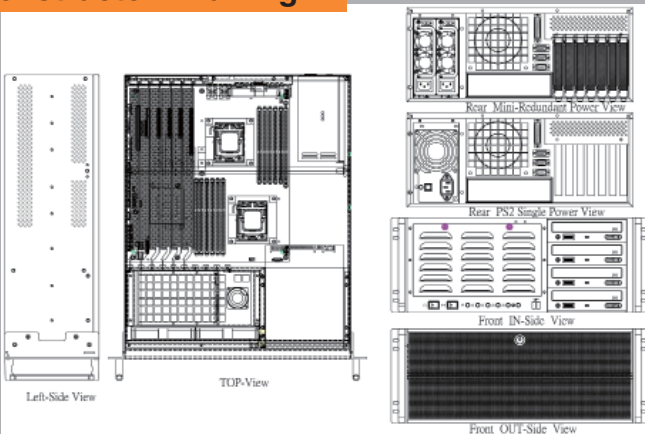
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



CLM54-11AL7

21" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 12"*10.6" ATX
- Compliant ATX/SSI CEB 1.01

Fans Specification

- Front: N/A
- Middle: N/A
- Rear: 1* Axial(120*120*25mm)

Indicators

- 1xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- 2 Locks

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 533
- INCH : (W) 19" x (H) 6.97" x (D) 21"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 670
- INCH : (W) 21.5" x (H) 12.09" x (D) 26.4"

Power Supply Space

- Single ATX/PS2 Power Supply

Front Device Bays

- 6x 5.25" CD-ROM & 1x 3.5" Floppy
- 5x 3.5" Hard Disks(front)
- 6x 3.5" Hard Disks(Rear)

Switches

- Power On/Off
- Reset On/Off

Filter

- N/A

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

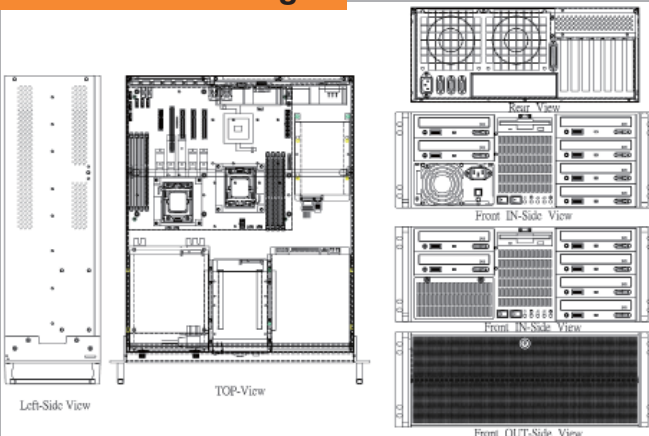
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



CLM54-12AL7

26" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 12"*13" ATX
- Compliant ATX/SSI EEB 3.61

Fans Specification

- Front: N/A
- Middle: N/A
- Rear: 2* Axial(120*120*25mm)

Indicators

- 2xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- 2 Locks

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 660
- INCH : (W) 19" x (H) 6.97" x (D) 26"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 783
- INCH : (W) 21.5" x (H) 12.09" x (D) 30.83"

Power Supply Space

- Single ATX/PS2 Power Supply

Front Device Bays

- 6x 5.25" CD-ROM & 1x 3.5" Floppy
- 5x 3.5" Hard Disks(front)
- 6x 3.5" Hard Disks(Rear)

Switches

- Power On/Off
- Reset On/Off

Filter

- N/A

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

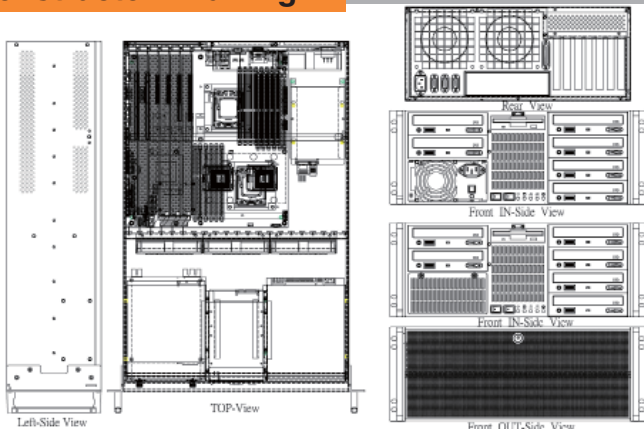
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



CLM54-13AL7

21" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 12"*10.6" ATX
- Compliant ATX/SSI CEB 1.01

Fans Specification

- Front: N/A
- Middle: N/A
- Rear: 1* Axial(120*120*25mm)

Indicators

- 1xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- 2 Locks

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 533
- INCH : (W) 19" x (H) 6.97" x (D) 21"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 670
- INCH : (W) 21.5" x (H) 12.09" x (D) 26.4"

Power Supply Space

- Mini-redundant Power Supply
- Single ATX/PS2 Power Supply

Front Device Bays

- 8x 5.25" CD-ROM
- 1x 3.5" Floppy
- 5x 3.5" Hard Disks

Switches

- Power On/Off
- Reset On/Off

Filter

- N/A

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

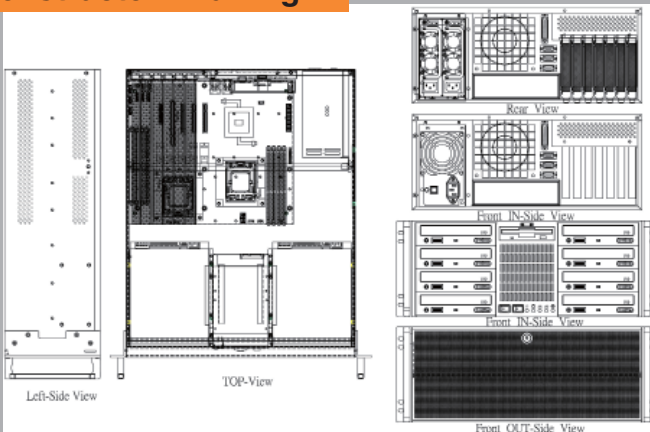
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



CLM54-14AL7

21" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



Specifications

Motherboard Specification

- Max to 12"*10.6" ATX
- Compliant ATX/SSI CEB 1.01

Fans Specification

- Front: N/A
- Middle: N/A
- Rear: 1* Axial(120*120*25mm)

Indicators

- 2xDisk Drive Status LED
- 1xPower LED
- 2xNIC LEDs
- 1x Fan Fault LED

Material

- SECCESAXZ Meet,RoHs, CE,UL

Front Panel Access

- 2 Locks

Application Reference

- Web Server
- Firewall Server
- Proxy Server
- VPN Server
- E-Mail Server
- ISP
- DNS Server
- High-end Workstation

Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 533
- INCH : (W) 19" x (H) 6.97" x (D) 21"

Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 670
- INCH : (W) 21.5" x (H) 12.09" x (D) 26.4"

Power Supply Space

- Mini-redundant Power Supply
- Single ATX/PS2 Power Supply

Front Device Bays

- 10x 5.25" CD-ROM

Switches

- Power On/Off
- Reset On/Off

Filter

- N/A

Expansion Slot

- Full Size PCI & PCI Express Card

Temperatures

0°C~45°C(Operation)

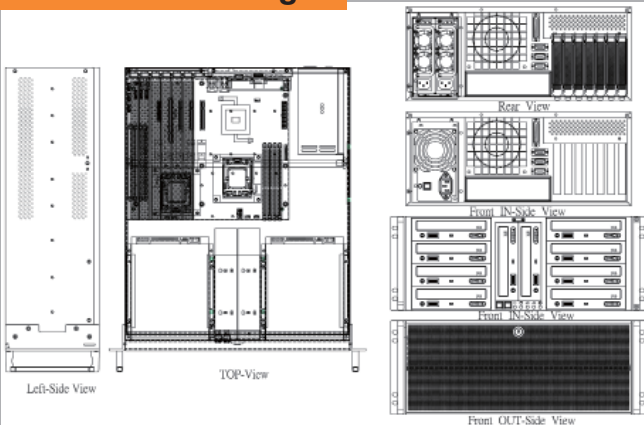
Weight

- N.W.: N/A
- G.W.: N/A

Finished

- Black : RAL 9011
- Beige : RAL 7035

Constructon Drawing



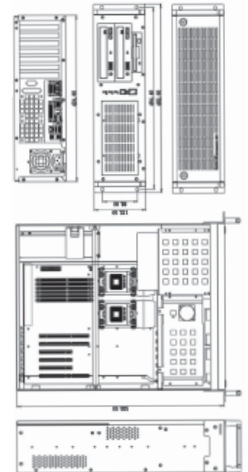
3U & 4U IPC Chassis Variants

3U CLM-7334A/AR For 12" x 13" ATX M/B



Specifications

- Material: SPEG
 - Meet F.C.C Class A & CE
 - Mainboard ATX :Extended Max to 12"X13"
 - Card Height: Max to 105 mm Height
 - Drive Bays: 1X3.5"FDD & 2X5.25"CD-ROM & 4X3.5"HDD
 - An Extruded Aluminum round Shaft Bar fixed 3 size of adjustable pressing clamps, patent pended.
 - Power Supply: Single ATX: SPX-6300/6400 or P2U-6300P/6400P, or MB-650VA
 - REDUNDANT ATX :SPR-2323 2 x 300W or R2G-6300 2x 320W
 - Removable Device Bay cage
 - Fans: 2 pcs 9X9X2.5cm & 2 pcs 6X6X2.5cm
 - Washable air-filter
 - Lockable front door , patent pended
 - Assembly Parts Included
 - Dimension:19" x 21" x 5.25"(W x D x H)
 - Shipping Dimensions: 1 PC/CTN/3.3 CUFT/560 X670X250mm
 - Weight : N.W.:12.5KGS G.W.:15KGS
 - Finished : Coating in Color RAL7035(Beige) RAL9011(Black)
- Pended No: Taiwan 195808 , 0190252 , 0314216
 Germany 20104717.9
 US 6,409,518 B1
 China ZL01232530.9 , 498979

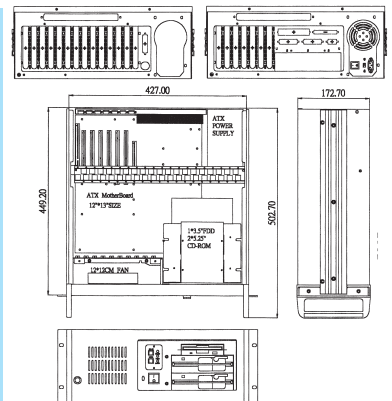


4U CLM-922A/S For ATX M/B or 14 Slots PCI/ISA Backplane



Specifications

- Material: SPEG
 - Meets F.C.C Class A & CE
 - Model No: CLM-922A for ATX M/B 9.6" x 12" CLM-922S for PCI/ISA 14 Slot Backplane 9 long cards
 - Drive Bays: 2 x 5.25", 1 x 3.5" FDD, 1 x 3.5" HDD
 - Fan: 1 x 12 x 12 x 2.5 (CM)
 - Power Supply:PS2 AT/ATX 200-400W
 - Washable air-filter
 - Removable Device Bay cage
 - Lockable Front door
 - 4 Sets against vibrator , patent pended
 - An Extruded Aluminum round Shaft Bar fixed 3 size of adjustable pressing clamps, patent pended.
 - A pair of slide rail decorations
 - Assembly Parts Included
 - Dimension:19" x 18" x 7" (W x D x H)
 - Shipping Dimensions: 1 PC/CTN/4.0CUFT
 - Weight : N.W.:14.5 KGS G.W.:17.0 KGS
 - Finished : Coating in Color RAL7035(Beige) RAL9011(Black)
- Pended No: Taiwan 0190252 , 0314216 , 0168278
 Germany 20104717.9
 US 6,409,518 B1
 China 01208311.9

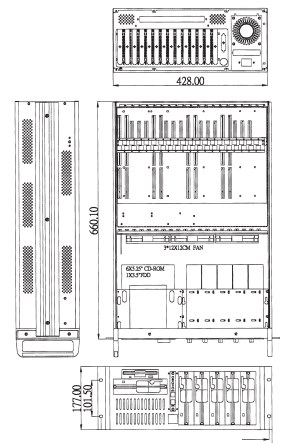


4U CLM-935S For 20 Slots PCI/ISA Backplane



Specifications

- Material: SPEG
 - Meets F.C.C Class A & CE
 - Backplane : 14, 20 Slots PCI / ISA in Long Card
 - Drive Bays: 6 X 5.25", 1 X 3.5"
 - An Extruded Aluminum round Shaft Bar fixed 3 size of adjustable pressing clamps, patent pended.
 - 6 Sets Against-Vibrators , patent pended
 - Power Supply : PS2 TYPE, AT 200W~400W HIDDEN IN FRONT
 - Fans : 3 pcs X 12 X 12 (CM)
 - Removable Device Bay's cage
 - Washable air-filter
 - A pair of slide rail decorations
 - Assembly Parts Included
 - Dimension : 19" X 26" X 7" (W X D X H)
 - Shipping Dimensions : 1PC/CTN/4.7CUFT/545 X815 X300
 - Weight : N.W : 16 KGS G.W : 19 KGS
 - Finished : Coating in Color RAL7035(Beige) RAL9011(Black)
- Pended No: Taiwan 0190252 , 0314216 , 0314216 , 0168278
 Germany 20104717.9
 US 6,409,518 B1
 China 01208311.9 , 498979



4U IPC Chassis Variants

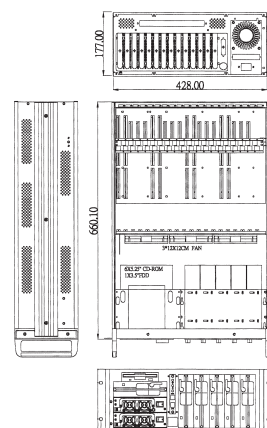
4U CLM-936S For 20 Slots PCI/ISA Backplane



Specifications

- Material: SPEG
- Meets F.C.C Class A & CE
- Backplane : 14, 20 Slots PCI / ISA in Long Cards
- Drive Bays : 6 x 5.25", 1 X 3.5"
- An Extruded Aluminium round Shaft Bar fixed 3 size of adjustable pressing clamps, patent pended.
- 6 Sets Against-Vibrators , patent pended
- Power Supply :
AT Mini Redundant in Front 2X256W~2X350W
- Fans : 3 pcs X 12 X 12 (CM)
- Removable Device Bay cage
- Washable air-filter
- A pair of slide rail decorations
- Assembly Parts Included
- Dimension : 19" X 26" X 7" (W x D x H)
- Shipping Dimensions :
1PC/CTN/4.7CUFT/545 X815 X300mm
- Weight : N.W.:16KGS G.W.:19KGS
- Finished : Coating in Color RAL7035(Beige)
RAL9011(Black)

Pended No: Taiwan 0190252, 0314216, 0168278
Germany 20104717.9
US 6,409,518 B1
China 01208311.9, 498979



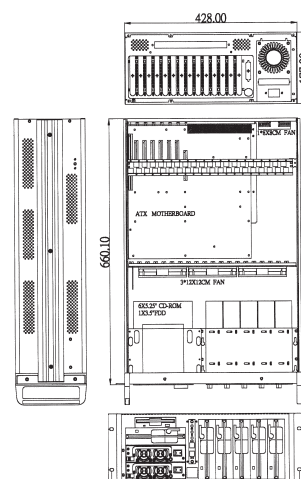
4U CLM-937A/S For ATX M/B or 14 Slots PCI/ISA Backplane



Specifications

- Material: SPEG
- Meets F.C.C Class A & CE
- CLM-937A :
For Extended ATX M/B extended Max to 12"x13"
- CLM-937S :
20 Slots Backplane in Long Card
- Drive Bays : 6 X 5.25", 1 X 3.5"
- An Extruded Aluminium round Shaft Bar fixed 3 size of adjustable pressing clamps, patent pended.
- 6 Sets Against-Vibrators , patent pended
- Power Supply :
Mini Redundant 300W or 400W in Front
- Fans : 3 pcs X 12 X 12 (CM)
- Removable Device Bay cage
- Washable air-filter
- A pair of slide rail decorations
- Assembly Parts Included
- Dimension : 19" X 26" X 7" (W x D x H)
- Shipping Dimensions :
1PC/CTN/4.7CUFT/545 X815 X300mm
- Weight : N.W: 15 KGS G.W: 18.0 KGS
- Finished : Coating in Color RAL7035(Beige)
RAL9011(Black)

Pended No: Taiwan 0190252, 0314216, 0168278
Germany 20104717.9
US 6,409,518 B1
China 01208311.9, 498979



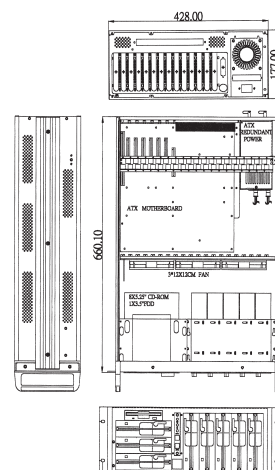
4U CLM-938A/S For ATX M/B or 14 Slot PCI/ISA Backplane



Specifications

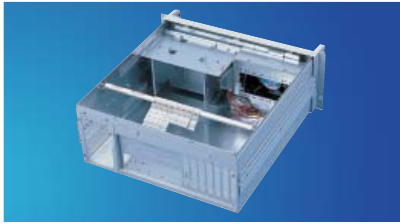
- Material: SPEG
- Meets F.C.C Class A & CE
- CLM-938A : For ATX Mainboard extended to 12"x13"
- CLM-938S : For 14 Slots Backplane 14 Long Card
- Drive Bays : 8 X 5.25", 1 X 3.5"
- An Extruded Aluminium round Shaft Bar fixed 3 size of adjustable pressing clamps, patent pended.
- 6 Sets Against-Vibrators , patent pended
- Power Supply :
PS2 TYPE ATX 300W or 400W or 500W eps
24 pin+8pin connector as request or Mini Redundant
- Fans : 3 pcs X 12 X 12 (CM)
- Removable Device Bay cage
- Washable air-filter
- A pair of slide rail decorations
- Assembly Parts Included
- Dimension : 19" X 26" X 7" (W x D x H)
- Shipping Dimensions :
1PC/CTN/4.7CUFT/545 X815 X300mm
- Weight : N.W: 16 KGS G.W: 19.0 KGS
- Finished : Coating in Color RAL7035(Beige)
RAL9011(Black)

Pended No: Taiwan 0190252, 0314216, 0168278
Germany 20104717.9
US 6,409,518 B1
China 01208311.9, 498979



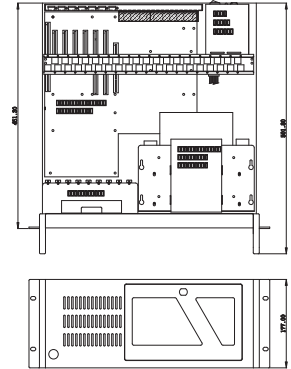
4U IPC Chassis Variants

4U CLM-970A/S, CLM-975A/S For ATX M/B or 14 Slots PCI/ISA Backplane



Specifications

- Material: SPEG
 - Meets F.C.C Class A & CE
 - Model No:
CLM-970A/975A for ATX M/B Extended Max to 12"x13"
CLM-970S/975S for 14 Slots PCI/ISA Backplane 10 Long Cards
 - Drive Bays:
3 x 5.25" CD-ROM, 1 x 3.5" FDD, 2 x 3.5" HDD
 - An Extruded Aluminum round Shaft Bar fixed 3 size of adjustable pressing clamps, patent pending.
 - 4 Sets against vibrators, patent pending
 - Power Supply: PS2 :AT/ATX or Mini Redundant
 - Fan: 1 pc x 12 x 12 x 2.5 (CM)
 - Removable Device Bay cage
 - Lockable Front door
 - Washable air-filter
 - A pair of slide rail decorations
 - Assembly Parts Included
 - Dimension: CLM-970A/S: 19" x 18" x 7"
CLM-975A/S: 19" x 20" x 7"
 - Shipping Dimensions: 3.7 CUFT
 - Weight : N.W.: 14.5 / 15 KGS G.W.: 17 / 17.5 KGS
 - Finished : Coating in Color RAL7035(Beige)
RAL9011(Black)
- Pended No: Taiwan 0190252, 0314216, 0168278
Germany 20104717.9
US 6,409,518 B1
China 01208311.9, 498979

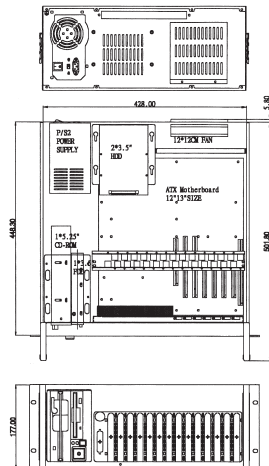


4U CLM-971A For ATX M/B Window Slot in Front



Specifications

- Material: SPEG
 - Meets F.C.C Class A & CE
 - Mainboard : ATX 9.6" x 12"
 - Drive Bays: 1 x 3.5" FDD, 3 x 3.5" HDD, 1x 5.25" CD-ROM
 - An Extruded Aluminum round Shaft Bar fixed 3 size of adjustable pressing clamps, patent pending.
 - Fan: 1 pc x 12 x 12 x 2.5 (CM)
 - Power Supply: PS2 ATX 200-400W
 - Removable Device Bay cage
 - Switches : Power ON/OFF, Buzzer Reset System Reset ON/OFF
 - Lockable Front door
 - Washable air-filter
 - A pair of slide rail decorations
 - Assembly Parts Included
 - Dimension: 19" x 18" x 7" (WxDxH)
 - Shipping Dimensions: 1PC/CTN/3.7CUFT
 - Weight : N.W.: 14.5KGS G.W.: 17KGS
 - Finished : Coating in Color RAL7035(Beige)
RAL9011(Black)
- Pended No: Taiwan 0190252, 0314216, 0168278
Germany 20104717.9
US 6,409,518 B1
China 01208311.9, 498979

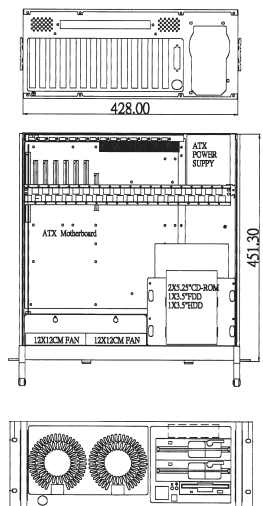


4U CLM-972A/S For ATX M/B or 14 Slots PCI/ISA Backplane



Specifications

- Material: SPEG
 - Meets F.C.C Class A & CE
 - Model No:
CLM-972A: For ATX M/B extended Max to 12"x13"
CLM-972S: For 14 Slots Backplane, 12 long cards
 - An Extruded Aluminum round Shaft Bar fixed 3 size of adjustable pressing clamps, patent pending.
 - Drive Bays : 2 X 5.25" CD-ROM, 1 X 3.5" FDD, 1 X 3.5" HDD
 - Fans: 2 pcs x 120x120x25mm
 - 4 Sets against vibrators, patent pending
 - Power Supply : PS2 TYPE AT/ATX
 - Removable Device Bay cage
 - Switches : Power ON/OFF, Buzzer Reset System Reset ON/OFF
 - Lockable Front doors
 - Washable air-filter
 - A pair of slide rail decorations
 - Assembly Parts Included
 - Dimension : 19" X 18" X 7" (W x D x H)
 - Shipping Dimensions : 3.7CUFT
 - Weight : N.W : 14.5 KGS G.W : 17.0 KGS
 - Finished : Coating in Color RAL7035(Beige)
RAL9011(Black)
- Pended No: Taiwan 0190252, 0314216, 0168278
Germany 20104717.9
US 6,409,518 B1
China 01208311.9, 498979



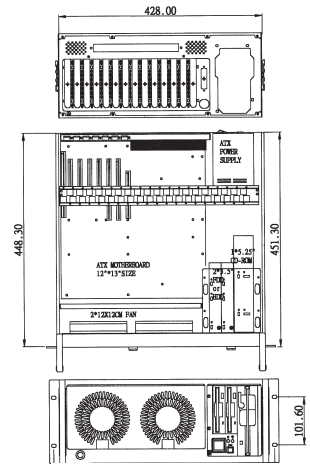
4U IPC Chassis Variants

4U CLM-973A/S For ATX M/B or 14 Slots PCI/ISA Backplane



Specifications

- Material: SPEG
 - Meets F.C.C Class A & CE
 - Model No:
CLM-973A: For ATX M/B extended Max to 12"x13" M/B
CLM-973S: For 14 Slots Backplane 14 long cards
 - An Extruded Aluminium round Shaft Bar fixed 3 size of adjustable pressing clamps, patent pending.
 - Drive Bays :
1 X 5.25" FDD, 1 X 3.5" FDD, 1 X 3.5" HDD
 - Fans: 2pcs X 12 X 12 X 2.5 (CM)
 - 4 Sets against vibrators , patent pending
 - Power Supply : PS2 AT/ATX
 - Removable Device Bay cage
 - Switches : Power ON/OFF, Buzzer Reset
System Reset ON/OFF
 - Lockable Front doors
 - Washable air-filter
 - A pair of slide rail decorations
 - Assembly Parts Included
 - Dimension : 19" X 18" X 7" (W x D x H)
 - Shipping Dimensions : 3.7CUFT
 - Weight : N.W : 14.5 KGS G.W : 17.0 KGS
 - Finished : Coating in Color RAL7035(Beige)
RAL9011(Black)
- Pended No: Taiwan 0190252 , 0314216 , 0168278
Germany 20104717.9
US 6,409,518 B1
China 01208311.9 , 498979

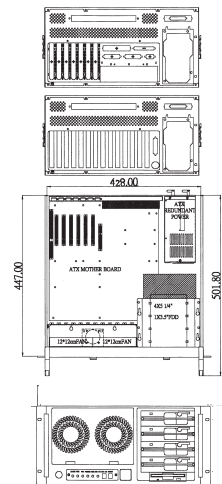


5U CLM-977A/S ATX M/B or 14 Slots Backplanes



Specifications

- Material: SPEG
 - Meets F.C.C Class A & CE
 - CLM-977A for ATX M/B Extended Max to 9.6"x12"
 - CLM-977S for 14 Slots PCI/ISA Backplane for 12 Long Card
 - Drive Bays: 4 x 5.25" & 1 x 3.5"
 - 4 Sets against vibrators , patent pending
 - Fans: 2 pcs x 120 x 120 x 25 mm
 - An Extruded Aluminium round Shaft Bar fixed 3 size of adjustable pressing clamps, patent pending.
 - Power Supply: PS2 AT/ATX or Mini Redundant EPS Version
24 PINS + 8 PINS Connector as request
 - Removable Device Bay's cage
 - Switches: Power ON/OFF, Buzzer Reset
 - Lockable Front doors
 - Washable air-filter
 - A pair of slide rail decorations
 - Assembly Parts Included
 - Dimension: 19" x 18" x 8.75" (W x D x H)
 - Shipping Dimensions:
1PC/CTN/4.3CUFT/555 X600 X365mm
 - Weight : N.W.:17.5 KGS G.W.:20.0 KGS
 - Finished : Coating in Color RAL7035(Beige)
RAL9011(Black)
- Pended No: Taiwan 0314216 , 0168278
Germany 2014717.9

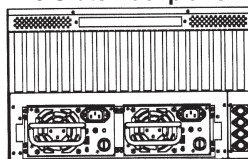


6U IPC Chassis Variants

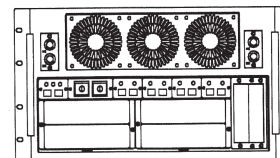
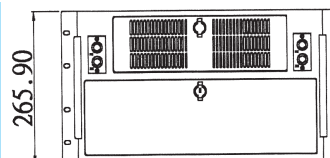
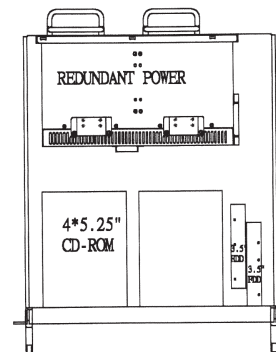
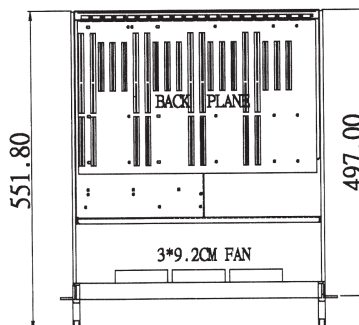
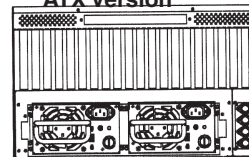
6U CLM-986A/S For ATX M/B or 20 Slots PCI/ISA Backplane



20 Slots Backplane



ATX Version



- Material: SPEG
- Meets F.C.C Class A & CE
- Model No:
CLM-986A: For ATX M/B Extended Max to 12"x13"
CLM-986S: For 20 Slots PCI/ISA Backplane, 20 Long Cards
- Device Bays :
4 X 5.25" in Front, 2 X 5.25" in Rear, 2 X 3.5" FDD
- An Extruded Alumium round Shaft Bar fixed 3 size of adjustable pressing clamps, patent pended
- Removable Device Bay cage
- Switches: Power ON/OFF, Buzzer Reset
- Lockable Front doors
- Washable air-filter
- Fans : 3 pcs X 92 X 92 X 25 (mm)
- Power Supply : AT/ATX PS2 or DUAL Mini Redundant 300W~500W(Horizontal type)
- A pair of slide rail decorations
- Assembly Parts Included
- Dimension : 19" X 20" X 10.5" (W x D x H)
- Shipping Dimensions : 1PC/CTN/5.2CUFT/555 X650 X410mm
- Weight : N.W : 18.0 KGS G.W : 20.5 KGS
- Finished : Coating in Color RAL7035(White)
RAL9011(Black)

Pended No: Taiwan 0190252 , 0168278
Germany 20104717.9
US 6,409,518 B1
China 01208311.9 , 498979