

# 3U Rack Mount Server Chassis

Model No.	M/B Size	Power Spec	Fan		
			Front	Middle	Rear
CLM-53-12AL7	12"x13" ATX	ATX/PS2 power	N/A	3x 120*120*25	2x 60*60*25 1x 92*92*25
CLM-53-11AL7S	12"x10.6" ATX	ATX/PS2 power	N/A	N/A	2x 60*60*25 1x 92*92*25
CLM-53-10AL7	12"x13" ATX	Single 1U power	2x 120*120*25	N/A	2x 60*60*25
CLM-53-09MAL4	9.6"x9.6" ATX	ATX/PS2 power	1x 120*120*25	N/A	2x 60*60*25
CLM-53-08AL7	12"x13" ATX	Single 2U power	N/A	N/A	2x 120*120*25
CLM-53-07MAL4	9.6"x9.6" ATX	ATX/PS2 power	2x 120*120*25	N/A	2x 60*60*25
CLM-53-06AL7	12"x9.6" ATX	Single 1U power	2x 120*120*25	N/A	2x 60*60*25
CLM-53-05AL7R/S	12"x13" ATX	<ul style="list-style-type: none"> <li>• Single 2U power</li> <li>• Redundant Power</li> </ul>	3x 120*120*25	3x 120*120*25	2x 60*60*25
CLM-53-04AL7R/S	12"x10.6" ATX	<ul style="list-style-type: none"> <li>• Single 2U power</li> <li>• Redundant Power</li> </ul>	2x 120*120*25	N/A	2x 60*60*25
CLM-53-03AL7	12"x13" ATX	Single 2U power	N/A	3x 120*120*25	2x 60*60*25
CLM-53-03AL5	12"x13" ATX	ATX/PS2 power	N/A	3x 120*120*25	2x 60*60*25
CLM-53-02AL7	12"x10.6" ATX	Single 2U power	N/A	N/A	2x 60*60*25
CLM-53-02AL5	12"x10.6" ATX	ATX/PS2 power	N/A	N/A	2x 60*60*25
CLM-53-01AL7	12"x10.6" ATX	Single 2U power	2x 120*120*25	N/A	2x 60*60*25
CLM-53-01AL5	12"x10.6" ATX	ATX/PS2 power	2x 120*120*25	N/A	2x 60*60*25
CLM-7334A/R	12"x13" ATX	<ul style="list-style-type: none"> <li>• Single 2U power</li> <li>• Redundant Power</li> </ul>	2x 90*90*25	N/A	2x 60*60*25

Model No.	Device			USB	Dimension Depth	Page
	Hard Disk	Floppy	CD-ROM			
CLM-53-12AL7	7	1	5	N/A	660mm	
CLM-53-11AL7S	7	1	5	N/A	533mm	
CLM-53-10AL7	3	N/A	2	4 ports	420mm	
CLM-53-09MAL4	3	1	2	2 ports	406mm	
CLM-53-08AL7	4	1	1	2 ports	431mm	
CLM-53-07MAL4	4	1	1	N/A	355mm	
CLM-53-06AL7	3	N/A	2	4 ports	355mm	
CLM-53-05AL7R/S	8	N/A	3	N/A	660mm	
CLM-53-04AL7R/S	8	N/A	3	N/A	527mm	
CLM-53-03AL7	3	1	6	N/A	660mm	
CLM-53-03AL5	3+1	1	6	N/A	660mm	
CLM-53-02AL7	3	1	6	N/A	533mm	
CLM-53-02AL5	3+1	1	6	N/A	533mm	
CLM-53-01AL7	8	1	2	2 ports	477mm	
CLM-53-01AL5	8+1	1	2	2 ports	477mm	
CLM-7334A/R	4	1	2	N/A	21"	

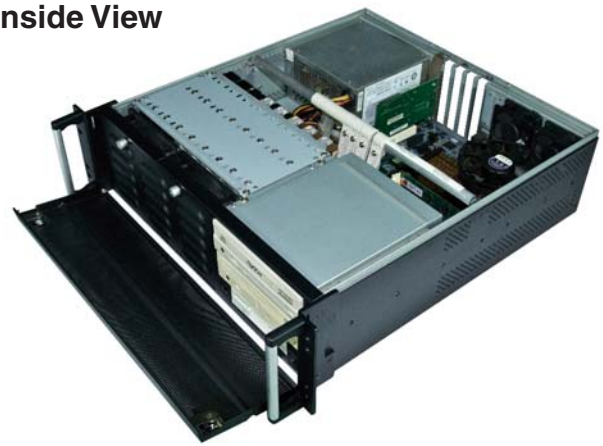
# CLM-53-01AL5/AL7

18.7" 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: 2\* Axial(120\*120\*25mm)
- Middle: N/A
- Rear: 2\* 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) 132 x (D) 477
- INCH : (W) 19" x (H) 5.2" x (D) 18.77"

### Shipping Dimension

- MM: (W) 546 x (H) 262 x (D) 614
- INCH : (W) 21.5" x (H) 10.31" x (D) 24.17"

### Power Supply Space

- AL5: Single ATX/PS2 PSU (D185mm)
- AL7: Single EPS2U PSU(Depth 215mm)

### Front Device Bays

- 2x 5.25" CD-ROM & 1x 3.5" Floppy
- AL5: 9x 3.5" Hard Disks
- AL7: 8x 3.5" Hard Disks

### Switches

- Power On/Off
- Reset On/Off

### Filter

- Chemical Fibers Washable

### Expansion Slot

- PCI & PCI Express Card (Max 220mm Depth)

### Temperatures

0°C~45°C(Operation)

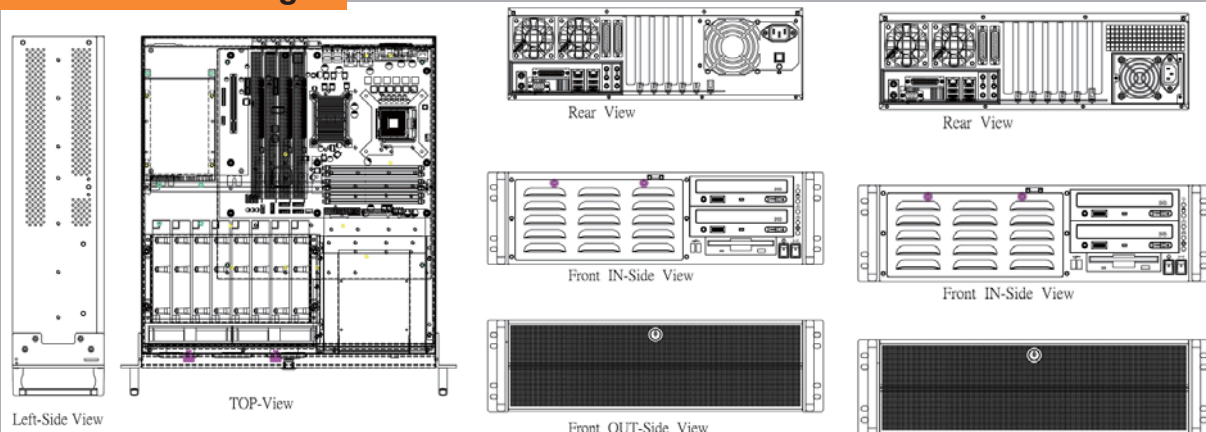
### Weight

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

### Finished

- Black : RAL 9011
- Beige : RAL 7035

## Constructon Drawing



# CLM-53-02AL5/AL7

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: 2\* Axial(60\*60\*25mm)

### Indicators

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

### 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) 533.5
- INCH : (W) 19" x (H) 5.2" x (D) 21"

### Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 670
- INCH : (W) 21.5" x (H) 10.31" x (D) 26.3"

### Power Supply Space

- AL5: Single ATX/PS2 PSU (D185mm)
- AL7: Single EPS2U PSU(Depth 215mm)

### Front Device Bays

- 6x 5.25" CD-ROM & 1x 3.5" Floppy
- AL5: 4x 3.5" Hard Disks
- AL7: 3x 3.5" Hard Disks

### Switches

- Power On/Off
- Reset On/Off

### Filter

- N/A

### Expansion Slot

- PCI & PCI Express Card (Max 270mm Depth)

### Temperatures

0°C~45°C(Operation)

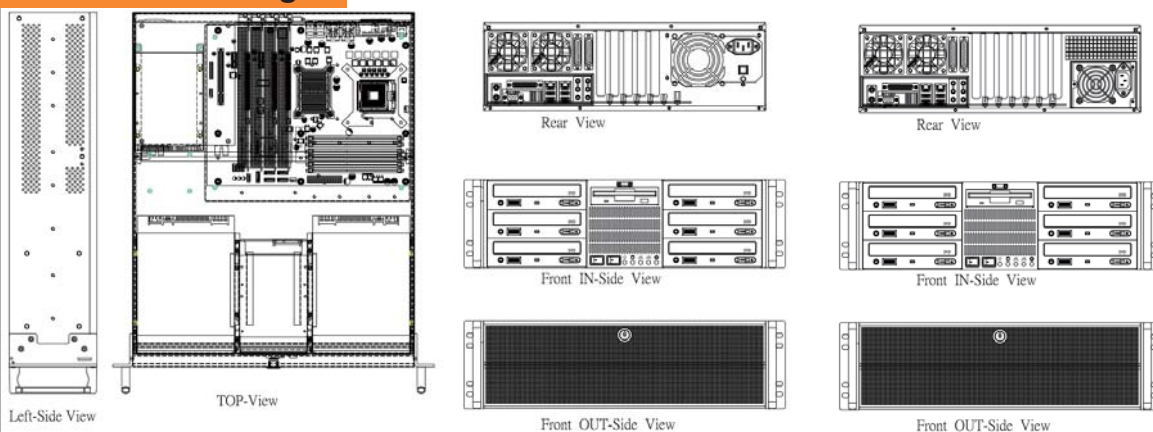
### Weight

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

### Finished

- Black : RAL 9011
- Beige : RAL 7035

## Constructon Drawing





# CLM-53-03AL5/AL7

26" 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: N/A
- Middle: 3\* Axial(120\*120\*25mm)
- Rear: 2\* 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) 132 x (D) 660
- INCH : (W) 19" x (H) 5.2" x (D) 26"

### Shipping Dimension

- MM: (W) 546 x (H) 262 x (D) 783
- INCH : (W) 21.5" x (H) 10.31" x (D) 30.8"

### Power Supply Space

- AL5: Single ATX/PS2 PSU (D185mm)
- AL7: Single EPS2U PSU(Depth 280mm)

### Front Device Bays

- 6x 5.25" CD-ROM & 1x 3.5" Floppy
- AL5: 4x 3.5" Hard Disks
- AL7: 3x 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)

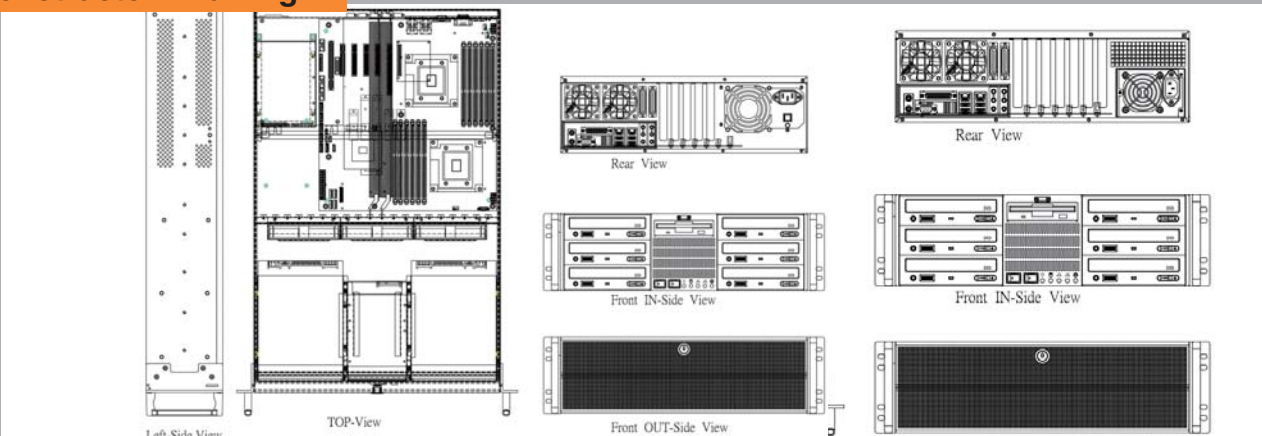
### Weight

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

### Finished

- Black : RAL 9011
- Beige : RAL 7035

## Constructon Drawing



# CLM53-04AL7S/R 20.7" 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: 2\* Axial(60\*60\*25mm)

### Indicators

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

### 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) 527
- INCH : (W) 19" x (H) 5.2" x (D) 20.7"

### Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 670
- INCH : (W) 21.5" x (H) 10.31" x (D) 26.37"

### Power Supply Space

- 3U Redundant PSU (D254mm)
- Single ATX/EPS2U PSU(Depth 254mm)

### Front Device Bays

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

### Switches

- Power On/Off
- Reset On/Off

### Filter

- Chemical Fibers Washable

### Expansion Slot

- PCI & PCI Express Card (Max 250mm Depth)

### Temperatures

0°C~45°C(Operation)

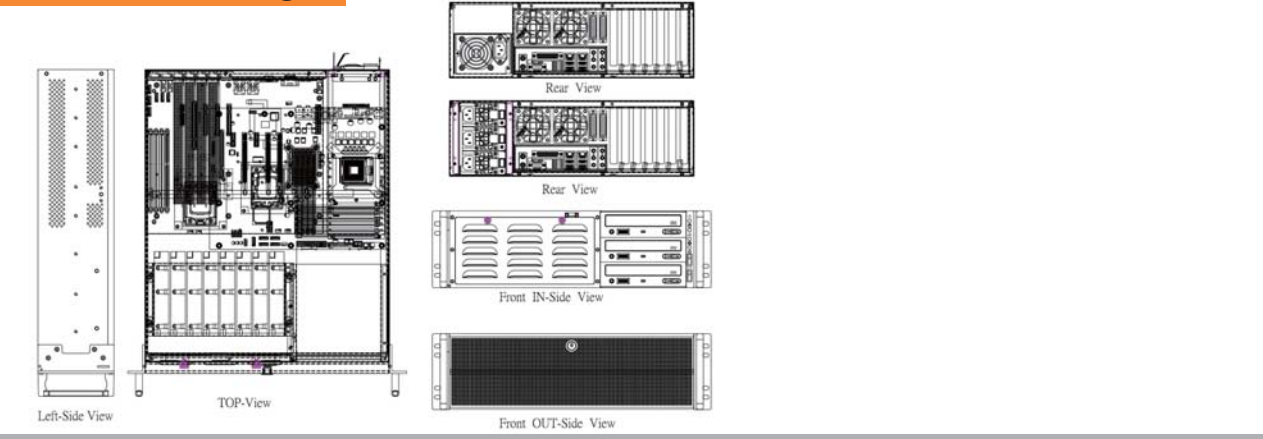
### Weight

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

### Finished

- Black : RAL 9011
- Beige : RAL 7035

## Constructon Drawing



# CLM-53-05AL7S/R 26" 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: 3\* Axial(120\*120\*25mm)
- Rear: 2\* 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

### 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) 132 x (D) 660
- INCH : (W) 19" x (H) 5.2" x (D) 26"

### Shipping Dimension

- MM: (W) 546 x (H) 262 x (D) 783
- INCH : (W) 21.5" x (H) 10.31" x (D) 30.8"

### Power Supply Space

- 3U Redundant PSU (D300mm)
- Single ATX/EPS2U PSU(Depth 300mm)

### Front Device Bays

- 3x 5.25" CD-ROM
- 8x 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)

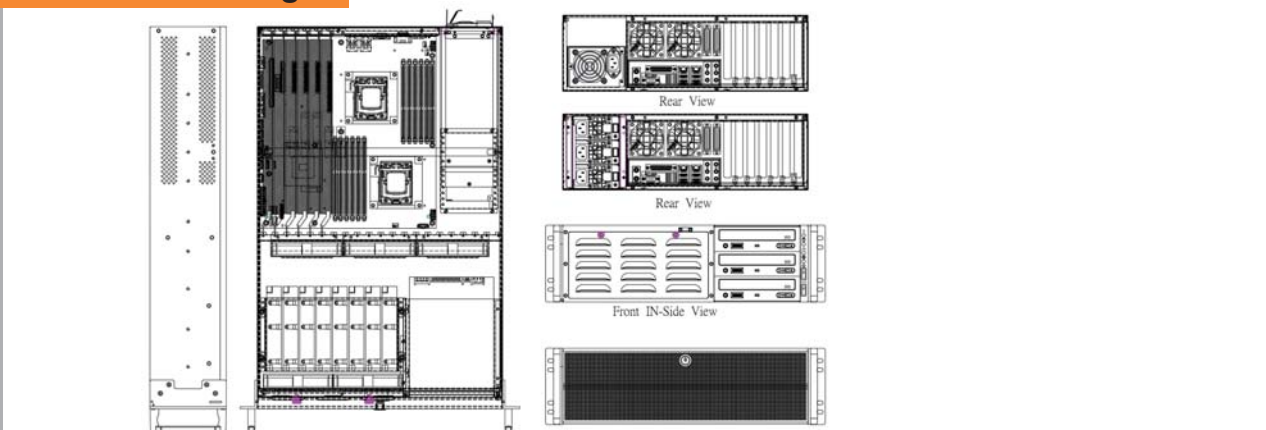
### Weight

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

### Finished

- Black : RAL 9011
- Beige : RAL 7035

## Constructon Drawing





# CLM-53-06AL7

14" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



## Specifications

### Motherboard Specification

- Max to 12"\*9.6" ATX
- Compliant ATX 2.01

### Fans Specification

- Front: 2\* Axial(120\*120\*25mm)
- Middle: N/A
- Rear: 2\* Axial(60\*60\*25mm)

### Indicators

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

### 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) 355
- INCH : (W) 19" x (H) 5.2" x (D) 14"

### Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 491
- INCH : (W) 21.5" x (H) 10.31" x (D) 19.33"

### Power Supply Space

- Single ATX/EPS1U PSU(Depth 240mm)

### 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

- PCI & PCI Express Card (Max 240mm Depth)

### Temperatures

0°C~45°C(Operation)

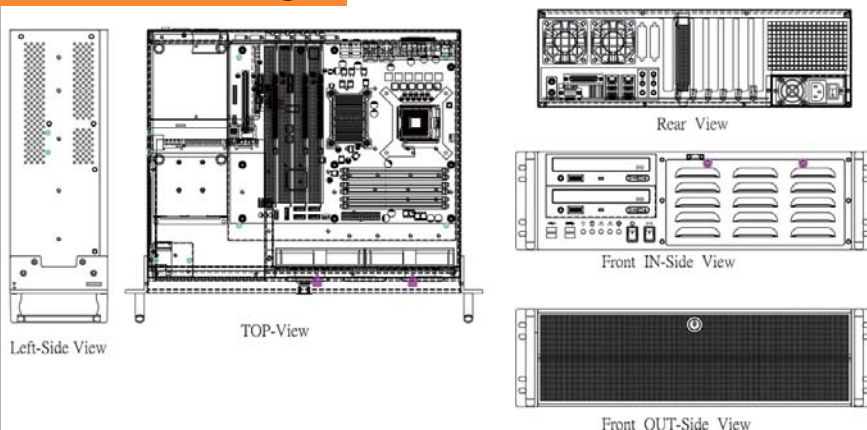
### Weight

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

### Finished

- Black : RAL 9011
- Beige : RAL 7035

## Constructon Drawing





# CLM-53-07MAL4

14" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



## Specifications

### Motherboard Specification

- Max to 9.6"\*9.6"
- Compliant Micro ATX

### Fans Specification

- Front: 2\* Axial(120\*120\*25mm)
- Middle: N/A
- Rear: 2\* Axial(60\*60\*25mm)

### Indicators

- 1xDisk Drive Status LED
- 1xPower LED
- 1xNIC 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) 132 x (D) 355
- INCH : (W) 19" x (H) 5.2" x (D) 14"

### Shipping Dimension

- MM: (W) 546 x (H) 262 x (D) 491
- INCH : (W) 21.5" x (H) 10.31" x (D) 19.33"

### Power Supply Space

- Single ATX/PS2 PSU(Depth 140mm)

### Front Device Bays

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

### Switches

- Power On/Off
- Reset On/Off

### Filter

- Chemical Fibers Washable

### Expansion Slot

- PCI & PCI Express Card (Max 240mm Depth)

### Temperatures

0°C~45°C(Operation)

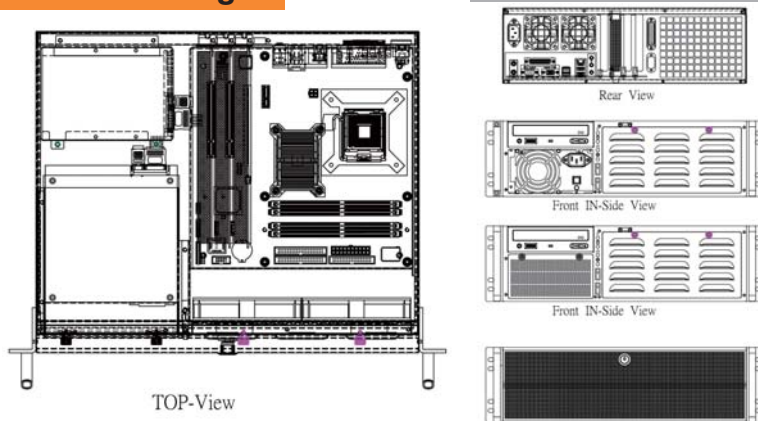
### Weight

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

### Finished

- Black : RAL 9011
- Beige : RAL 7035

## Constructon Drawing



# CLM-53-08AL7

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

### Indicators

- 1xDisk Drive Status LED
- 1xPower LED
- 1xNIC LEDs

### Material

- SECCESAXZ Meet,RoHs, CE,UL

### Front Panel Access

- 2 Locks
- 2 USB Ports

### Application Reference

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

### Chassis Dimension

- MM: (W) 424 x (H) 177 x (D) 431
- INCH : (W) 19" x (H) 5.2" x (D) 17"

### Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 569
- INCH : (W) 21.5" x (H) 10.31" x (D) 22.4"

### Power Supply Space

- Single EPS2U PSU(Depth 190mm)

### 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)

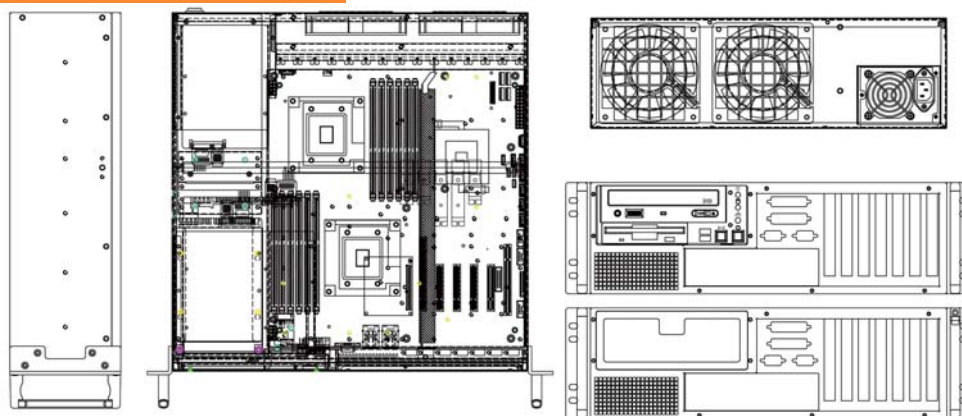
### Weight

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

### Finished

- Black : RAL 9011
- Beige : RAL 7035

## Constructon Drawing



# CLM-53-09MAL4

16" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



## Specifications

### Motherboard Specification

- Max to 9.6"\*9.6"
- Compliant Micro ATX

### Fans Specification

- Front: 1\* Axial(120\*120\*25mm)
- Middle: N/A
- Rear: 2\* 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) 132 x (D) 406
- INCH : (W) 19" x (H) 5.2" x (D) 16"

### Shipping Dimension

- MM: (W) 546 x (H) 262 x (D) 549
- INCH : (W) 21.5" x (H) 10.31" x (D) 21.6"

### Power Supply Space

- Single ATX/PS2 PSU(Depth 140mm)

### 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

- N/A

### Expansion Slot

- Full Size PCI & PCI Express Card

### Temperatures

0°C~45°C(Operation)

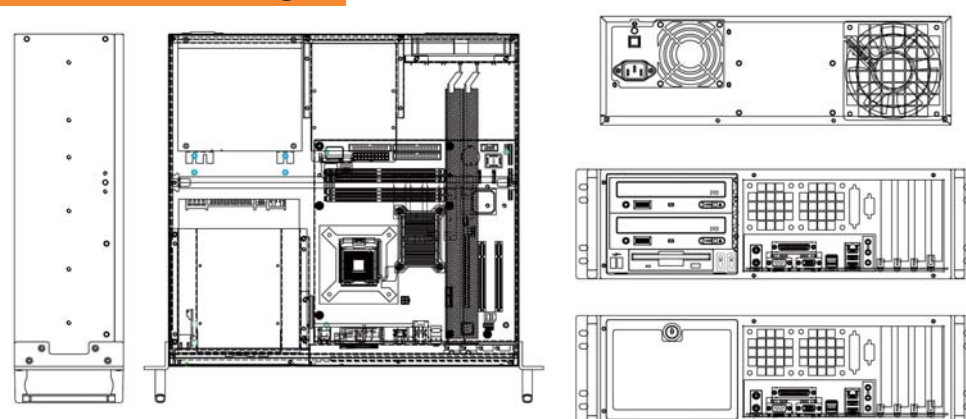
### Weight

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

### Finished

- Black : RAL 9011
- Beige : RAL 7035

## Constructon Drawing





# CLM-53-10AL7

16.5" 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: 2\* 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
- 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) 420
- INCH : (W) 19" x (H) 5.2 " x (D) 16.53"

### Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 569
- INCH : (W) 21.5" x (H) 10.31" x (D) 22.4"

### Power Supply Space

- Single EPS2U PSU(Depth 190mm)

### 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

- PCI & PCI Express Card Max Depth 290mm

### Temperatures

0°C~45°C(Operation)

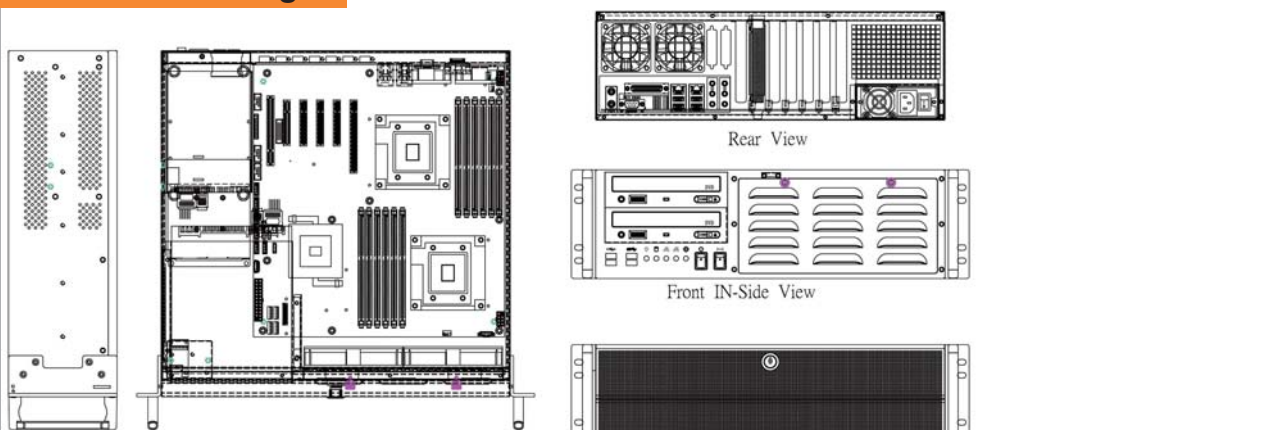
### Weight

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

### Finished

- Black : RAL 9011
- Beige : RAL 7035

## Constructon Drawing





# CLM-53-11AL7L/R

21" Depth Chassis



Excellent Thermal Efficiency & System Security Design

Inside View



## Specifications

### Motherboard Specification

- Max to 9.6"\*9.6"
- Compliant Micro ATX

### Fans Specification

- Front: 1\* Axial(120\*120\*25mm)
- Middle: N/A
- Rear: 2\* Axial(60\*60\*25mm)
- Rear: 1\* Axial(92\*92\*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) 132 x (D) 533
- INCH : (W) 19" x (H) 5.2" x (D) 21"

### Shipping Dimension

- MM: (W) 546 x (H) 262 x (D) 670
- INCH : (W) 21.5" x (H) 10.31" x (D) 26.3"

### Power Supply Space

- Single ATX/PS2 PSU(Depth 160mm)

### Front Device Bays

- 5x 5.25" CD-ROM
- 1x 3.5" Floppy
- 7x 3.5" Hard Disks

### Switches

- Power On/Off
- Reset On/Off

### Filter

- N/A

### Expansion Slot

- PCI & PCI Express Card Max Depth 270mm

### Temperatures

0°C~45°C(Operation)

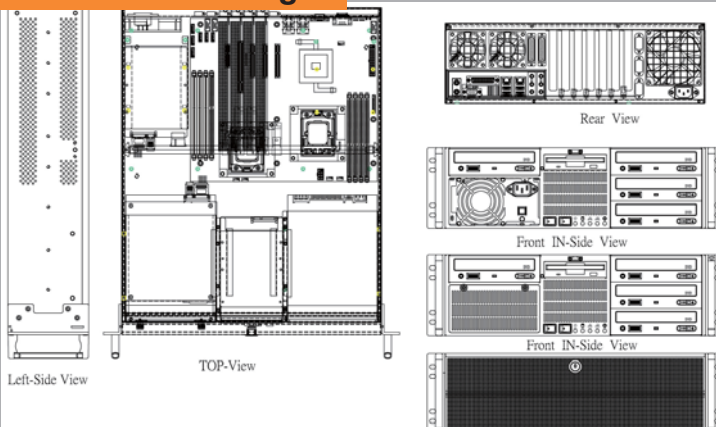
### Weight

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

### Finished

- Black : RAL 9011
- Beige : RAL 7035

## Constructon Drawing



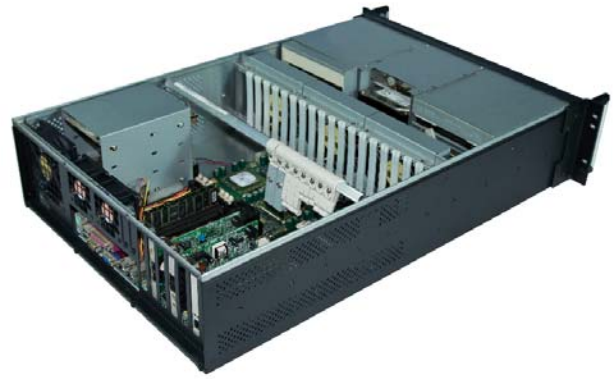
# CLM-53-12AL7

26" 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: N/A
- Middle: 3\* Axial(120\*120\*25mm)
- Rear: 2\* Axial(120\*120\*25mm)
- Rear: 1\* Axial(92\*92\*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) 660
- INCH : (W) 19" x (H) 5.2 " x (D) 26"

### Shipping Dimension

- MM: (W) 546 x (H) 307 x (D) 783
- INCH : (W) 21.5" x (H) 10.31" x (D) 30.8"

### Power Supply Space

- Single ATX/PS2 PSU(Depth 160mm)

### Front Device Bays

- 5x 5.25" CD-ROM
- 1x 3.5" Floppy
- 7x 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

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- G.W.: N/A

### Finished

- Black : RAL 9011
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## Constructon Drawing

