

# ARC-6414

## 4U 14-Slot Rackmount Chassis



- 1 Supports 14-slot PICMG Backplane
- 2 Thermal Management Card
- 3 Speaker
- 4 Single Ball Bearing Cooling Fan
- 5 Air Filter
- 6 Power Switch LED Indicator
- 7 Drive Bay Supports up to three 5.25" and one 3.5" drive
- 8 PS/2 or Mini Redundant Power supply
- 9 Hold-down Bar

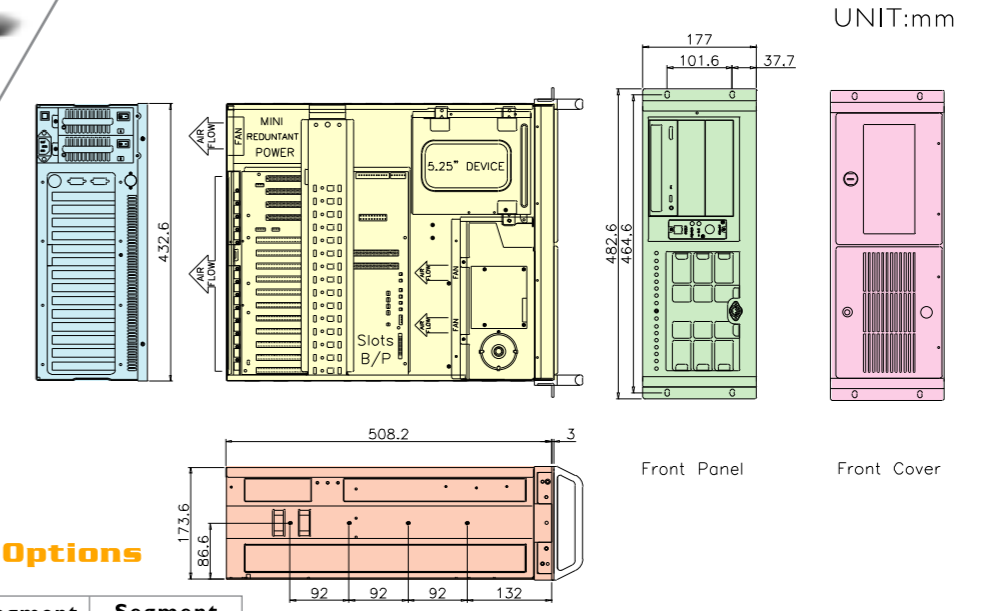
### Features

- › Shock resistant disk drive bay hold three 5.25" and 3.5" disk drives in front
- › Supports 14-slot ISA/PICMG bus passive back-planes
- › Disk drive bay holds three 5.25" and one 3.5" disk drive in front.
- › Single ball bearing cooling fans for optimal system cooling (1x12cm, 108CFM/each) (A second fan is optional)
- › Can be equipped with a 400W ATX power supply or hot-swappable redundant 400W ATX power supply to increase system reliability.
- › Thermal management card (optional)
- › Special modular design allows users to maintain the system with minimum down time

### Specifications

<b>Construction:</b>	Heavy-duty steel chassis
<b>Disk drive bay:</b>	Supports three front accessible 5.25" drives and one 3.5" drive
<b>System cooling fan:</b>	Easy-to-replace 1X12cm,108CFM/each (flow-in) ball bearing cooling fan with front-access air filter (a second fan is optional)
<b>Keyboard connector:</b>	One Pre-Wired 5-pin DIN connector on the front panel
<b>Controls:</b>	Power ON/OFF switch, reset switch on the front panel
<b>Indicator:</b>	Single-color LEDs for Power ON and HDD activity
<b>Centralized monitoring system:</b>	Monitor the failure of cooling fans, high temperature, voltage and LED indicated system status (optional)
<b>Speaker:</b>	One 8 Ohm speaker
<b>Color:</b>	Beige or Black
<b>Dimensions (WxHxD):</b>	19" x 7" x 20.1" (482.6mm x 177mm x 511.2mm)
<b>Carton size (L x W x H):</b>	670mm x 580mm x 310mm
<b>Net weight (Bare):</b>	10 kg (22 lbs)
<b>Operating temperature:</b>	32 ~ 113°F (0 ~ 45°C)
<b>Storage temperature:</b>	32 ~ 167°F (0 ~ 75°C)
<b>Operating humidity:</b>	5 ~ 95% @ 40°C, non-condensing
<b>Storage humidity:</b>	5 ~ 95%

### DIMENSION



### Passive Backplane Options

Backplane	Slots per Segment (PISA/PCI/ISA/PICMG)	Segment (System)
BP-214DI-V60	0/0/14/0	Dual
BP-214SG-P4-V65	0/4/8/2	Single
BP-214SG-P7-V22	0/7/5/2	Single
BP-214SI-V61	0/0/14/0	Single
BP-214SS-P4-V11	2/4/8/0	Single

### Power Supply Options

Model No.	Specifications				
	Watt	Type	L x W x H	Input	Output
1757930001	300+300W	ATX	215mm x 150mm x 86mm	90~240 AC	3.3/5/12/-5/-12/5Vsb
1757225001	250+250W	ATX	176mm x 150mm x 86mm	115/230V AC	3.3/5/12/-5/-12/5Vsb
1757930000	300W	AT	140mm x 150mm x 86mm	-48V DC	5/12/-5/-12
1757940000	400W	ATX	140mm x 150mm x 86mm	-48V DC	3.3/5/12/-5/-12/5Vsb
1757230002	300W	AT	140mm x 150mm x 86mm	115/230V	5/12/-5/-12
1757230005	300W	ATX	140mm x 150mm x 86mm	115/230V	3.3/5/12/-5/-12/5Vsb
1757240006	400W	ATX 12V	140mm x 150mm x 86mm	115/230V	3.3/5/12/-5/-12/5Vsb