

# ARC-6620

## 6U 20-Slot Industrial Rack-mount Chassis



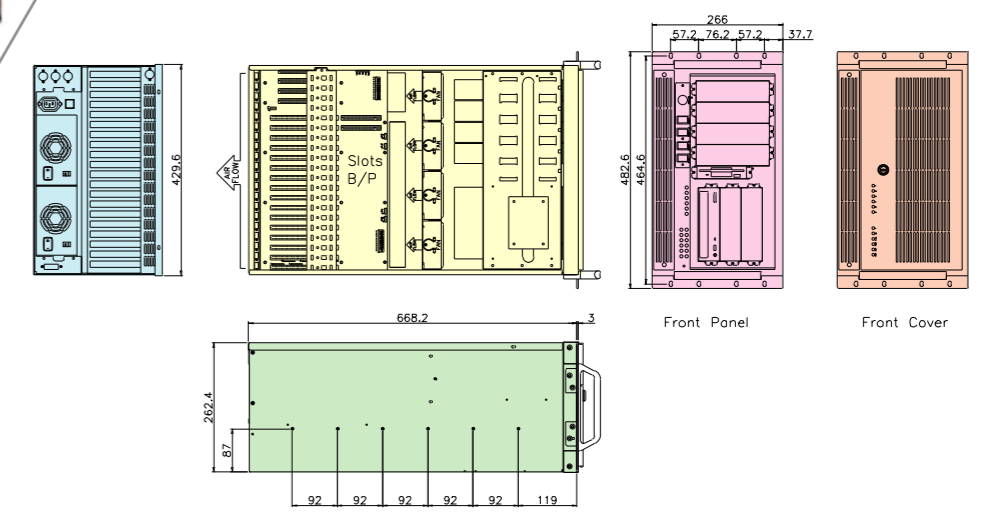
- 1 ATX/Redundant Power Supply
- 2 Hold-down Bar

ARC-6620



- 3 Four 9 cm Hot Swappable Ball Bearing Fans
- 4 Drive Bay Support up to Seven 5.25" and One 3.5" Disk Drives
- 5 Air Filter
- 6 20-Slot Backplane

UNIT:mm



### DIMENSION

### Features

- › Shock resistant disk drive bay holds seven 5.25" and one 3.5" disk drives in front
- › Supports Multi-segment 20-slot ISA/PICMG bus passive back-planes
- › Four easy-to-replace ball bearing hot-swappable cooling fans for optimal system cooling (4x9cm, 51CFM/each)
- › Fault detection with audible and visual alarm, 6 LED indicators for power supply, fan failure and overheating
- › 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

Construction:	Heavy-duty steel chassis
Disk drive bay:	Supports seven front accessible 5.25" drives and one 3.5" drive
System cooling fan:	Easy-to-replace 4x9cm, 51CFM/each (flow-in) hot-swappable cooling fans
Keyboard connector:	One Pre-Wired 5-pin DIN connector on the front panel
Controls:	Momentary power switch, system reset switch and alarm reset switch on the front panel
Indicator:	Single-color LEDs (Green) for Power On,+3.3V DC status, fan failure/overheat and (Red) HDD activity
Speaker:	One 8-Ohm speaker
Color:	Beige or black
Dimensions (WxHxD):	19" x 10.5" x 26.38" (482.6mm x 266mm x 671.2mm)
Carton size (LxWxH) :	855mm x 610mm x 418mm
Net weight (Bare):	26 kg (57.3 lbs)
Operating temperature:	32 ~ 113°F (0 ~ 45°C)
Storage temperature:	32 ~ 167°F (0 ~ 75°C)
Operating humidity:	5 ~ 95% @ 40°C, non-condensing
Storage humidity:	5 ~ 95%

### Passive Backplane Options

Backplane	Slots per Segment (PISA/PCI/ISA/PICMG)	Segment (System)
BP-219SG-P4-V60	0/4/13/2	Single
BP-220SI-V60	0/20/0/0	Single
BP-220DI-V60	0/20/0/0	Dual
BP-220QI-V60	0/20/0/0	Four

### Power Supply Options

Model No.	Specifications				
	Watt	Type	L x W x H	Input	Output
1757230001	300+300W	ATX	195mm x 356mm x 99mm	115/230V AC	3.3/5/12/-5/-12/5Vsb
1757240001	400+400W	ATX	195mm x 356mm x 99mm	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 AC	5/12/-5/-12
1757230005	300W	ATX	140mm x 150mm x 86mm	115/230V AC	3.3/5/12/-5/-12/5Vsb
1757240006	400W	ATX 12V	140mm x 150mm x 86mm	115/230V AC	3.3/5/12/-5/-12/5Vsb