

## ARC-6100/6102

## 1U Industrial Rackmount Chassis



### Features

- › Supports Full/Half-size CPU Cards and Compact Boards
- › Supports 2-slot ISA/PICMG backplanes (ARC-6102)
- › Disk drive bay holds one 5.25" and one 3.5" disk drive in front
- › Dual easy-to-replace ball bearing cooling fans in front, and one in rear for optimum system cooling (3x4cm, 7.0 CFM /Each)
- › Space-saving rackmount chassis designed for communication and industrial applications
- › Special modular design allows users to maintain the system with minimum downtime

### Specifications

Construction:	Heavy-duty steel chassis
Disk drive capacity:	Support one 5.25" and one 3.5" disk drives in front
Cooling fan:	Three 3 x 4, 7.0 CFM / Each (flow-in) cooling fans inside, two fans in front and one in the rear side
Keyboard connector:	One Pre-Wired 5-pin DIN connector on the front panel
Controls:	Momentary power switch and reset switch on the front panel
Status indicators:	Single-color LEDs (Green) for Power On, +3.3 V DC status and (Red) HDD activity
Speaker:	One 8 Ohm speaker
Paint color:	Beige or Black
Dimensions (WxHxD):	19"(483mm) x 1.75"(44.5mm) x 17.32"(440mm)
Net weight (Bare):	9kg (19.8 lbs)
Carton size (internal):	606cm x 590mm x 155mm
Carton size (external):	628mm x 613mm x 181mm
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%

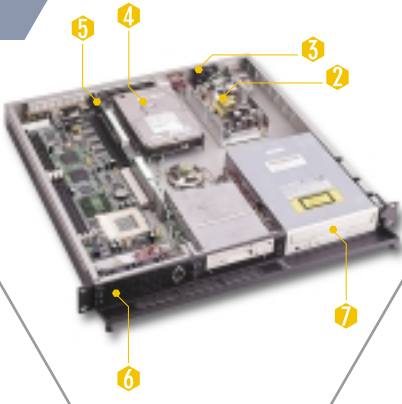
### ARC-6100B-G

- 1 Compact Board
- 2 Power Supply
- 3 4cm Ball Bearing Fan

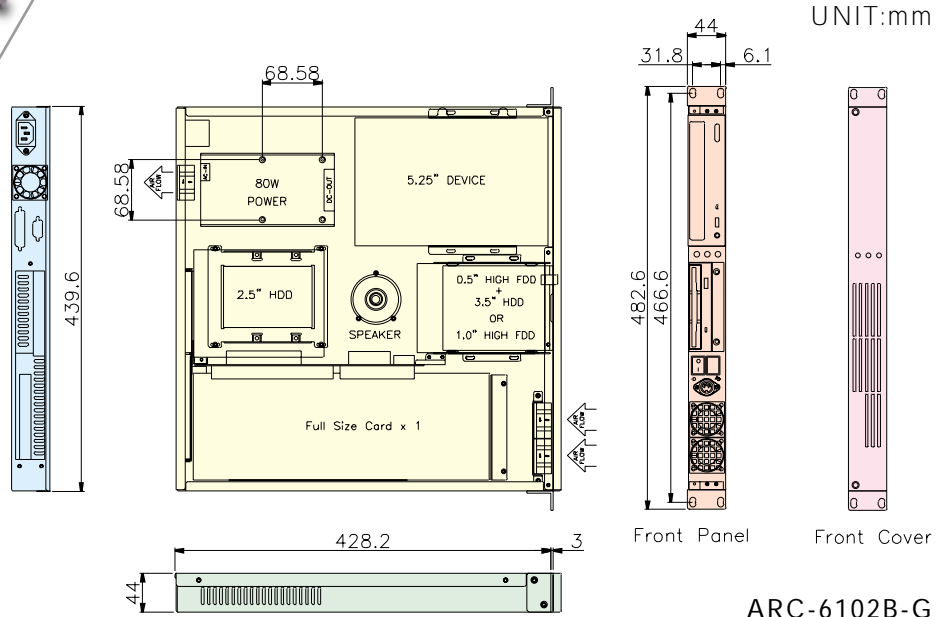


- 4 Drive Bay Support one 3.5" Driver
- 5 2-Slot Backplane
- 6 Two 4cm Ball Bearing Fans
- 7 Drive Bay Support 5.25" and 3.5" Driver

### ARC-6102B-G



### DIMENSION



### Ordering information

Ordering Model No.	Description
ARC-6100B-01-G	1U Industrial Bare Chassis. (for Compact Board). Black Color
ARC-6102B-01-G	1U 2-slot Industrial Bare Chassis Black Color

### Passive Backplane Options (For ARC-6102)

Backplane	Slots per Segment (PISA/PCI/ISA/PICMG)	Segment (System)
BP-202SG-P1	0/1/0/1	Single

### Option

PCM-3526  
Rear Panel Adaptor For ARC-6100

### Power Supply Options

Model No.	Specifications				
	Watt	Type	L x W x H	Input	Output
1757215002	150	ATX	80mm x 100mm x 40.5mm	115/230V	5/12/-5/-12/3.3/5Vsb
1757215001	150	AT	80mm x 100mm x 40.5mm	115/230V	5/12/-5/-12
1757908000	80	AT	152.5mm x 84mm x 32mm	85-264V AUTO	5/12/-5/-12