

**Features**

- 4U 19" Rackmount chassis with a security door
- Front-accessible PS/2 keyboard and USB as user-friendly
- Equipped with PS/2 AT/ATX power up to 400W
- Shock-resistant disk drive bay holds two 5.25", one 3.5" and two internal 3.5" disk drives.
- Supports AAEON Pentium® 4 Full-Size CPU Card SBC-860

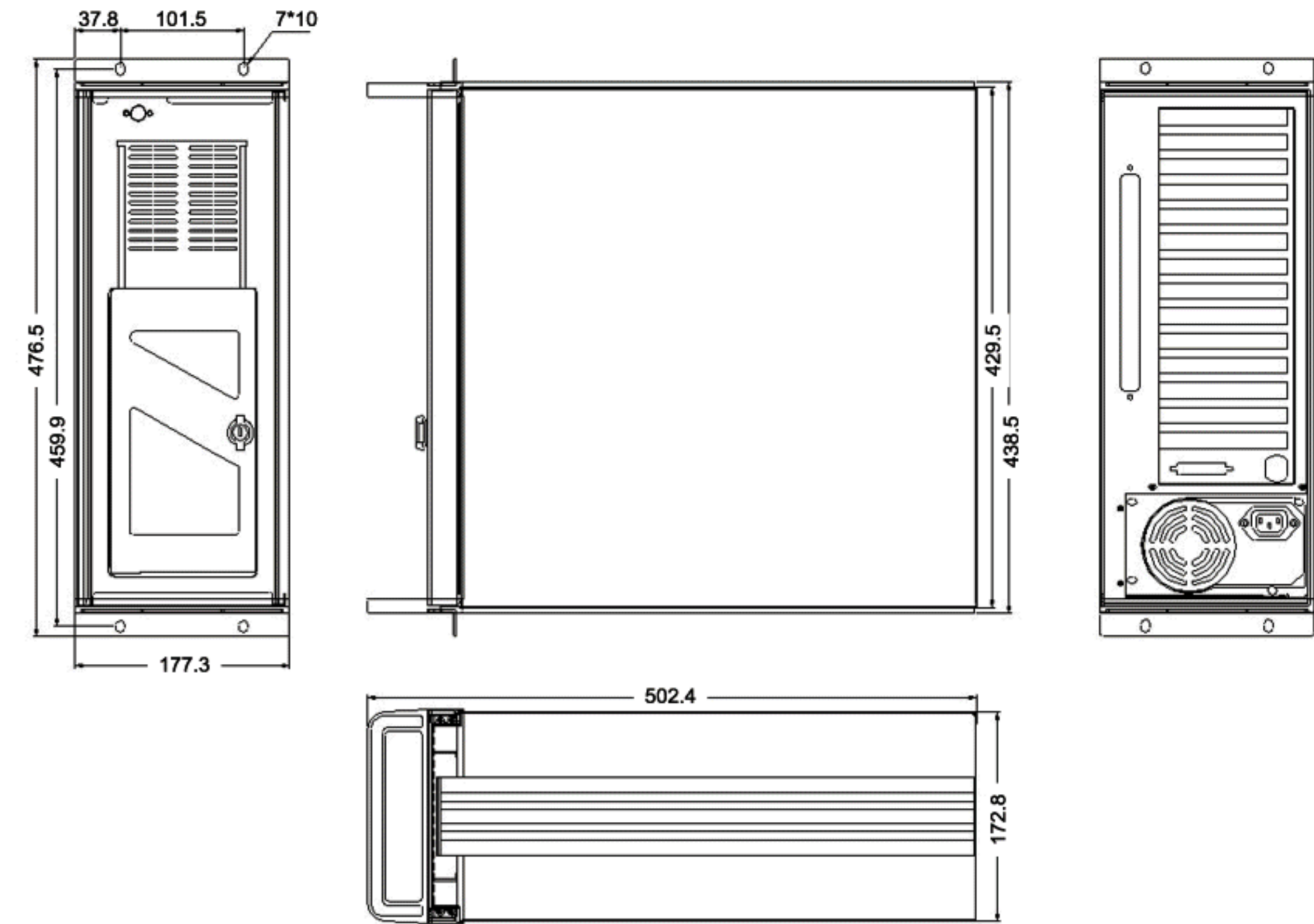
**Specifications**

■ <b>Drive Bay</b>	3.5" x 1, 5.25" x 2 (front-accessible) 3.5" x 2 (internal)
■ <b>System Fan</b>	12cm x 12cm ball bearing fan with removable filter
■ <b>Front I/O Panel</b>	power on / off switch x 1 reset button x 1 power on LED x 1 HDD active LED x 1 LAN LED x 1 USB port x 1 PS/2 keyboard connector x 1
■ <b>Rear I/O Panel</b>	AT keyboard connector x 1 reserved cutout for DB-25 connector x 1
■ <b>Color</b>	White

**Mechanical and Environmental**

■ <b>Construction</b>	heavy-duty steel chassis
■ <b>Dimension</b>	19 (W) x 7 (H) x 17.7 (D) inch 482 (W) x 177 (H) x 450 (D) mm
■ <b>Carton Dimension</b>	26.5 (W) x 13.7 (H) x 22.7 (D) inch 672 (W) x 346 (H) x 577 (D) mm
■ <b>Gross Weight</b>	7.7lb (17kg)
■ <b>Operating Temperature</b>	32°F ~ 122°F (0°C ~ 50°C)
■ <b>Storage Temperature</b>	-4°F ~ 158°F (-20°C ~ 70°C)
■ <b>Operating Humidity</b>	5~95%@40C, non-condensing
■ <b>Vibration</b>	1G / 5 ~ 500Hz / random operation
■ <b>Shock</b>	15G peak acceleration (11 msec. duration)
■ <b>Drop</b>	53cm (1 Corner, 3 Edge, 6 Surface)

**Dimension Diagram**



**Full-Size CPU Card Companions**

<b>SBC-860</b>	Socket 478 Pentium 4 / Celeron up to 3.06GHz
<b>SBC-780</b>	Socket 370 Pentium III / Celeron up to 1.4GHz

**Power Supply Options**

P/N	Watt	Input	Output						Mini-load	Safety	EMI	MBTF
			+5V	+3.3V	+12V	-5V	-12V	5VSB				
1757225002 (AT)	250W	AC 110/220V	26A	-	9A	0.5A	0.5A	-	+5V@3A +12V@1A	UL / CUL / TUV / CSA	FCC / CE / I5j-B	100,000 hours
1757930000 (AT)	300W	DC 48V	33A	-	14A	1A	1A	-	+5V@7A +12V@2.5A	UL / TUV / CSA	FCC / CE / I5j-B	100,000 hours
1757330000 (AT W / PFC)	300W	AC 110/220V	30A	15A	18A	0.5A	1A	2A	+5V@3A +3.3A@1A +12V@1A	UL / CUL / TUV / CE / CB	FCC / CISPR22	100,000 hours
1757330000 (AT W / PFC)	400W	AC 110/220V	33A	28A	20A	0.5A	1A	2A	+5V@4A +3.3A@0.2A +12V@2A	UL / CUL / TUV / CE / CB	FCC / CISPR22	100,000 hours

**Passive Backplane Options**

Model Name	Backplane Type	Slots						System	Power Connector	Configuration Standard
		Total	PCISA	PCI	ISA	PICMG	System			
BP-214SG-P4-V85	PCI / ISA	14	-	4	8	2	Single	±5V, ±12V, +3V	PICMG	
BP-214SI-V61	ISA	14	-	-	14	-	Single	±5V, ±12V	ISA	
9689214006	PCI / ISA	14	-	7	5	2	Single	±5V, ±12V, +3V	PICMG	

**Ordering Information**

P/N	CPU Card	Power	Backplane
ARC-604-B-01	-	-	-
ARC-604-G2P-01	-	1757225002 (250W AT PS/2 PS)	9689214006
ARC-604-G3P-01	-	1757330000 (300W ATX 12V PS/2)	9689214006
ARS-604-860G3P-01	SBC-860-A12 (dual LAN)	1757330000 (300W ATX PS/2 PS)	9689214006
ARS-604-860G3P-02	SBC-860-A12-01 (gigabit LAN)	1757330000 (300W ATX PS/2 PS)	9689214006
ARS-604-860G3P-03	SBC-860-A12-02 (single LAN)	1757330000 (300W ATX PS/2 PS)	9689214006