

IPC-610-F

4U 15-slot Rackmount Chassis with ATX Motherboard Option



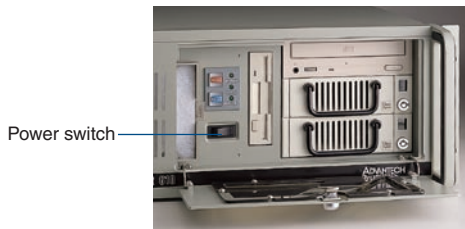
Features

- 4U rackmount chassis supports up to 15 cards
- Shock-resistant disk drive bay design holds up to three 5.25" and two 3.5" (one external & one internal) disk drives
- Special hold-down clamp design with rubber cushions protects the cards from harsh environments and any unexpected shocks
- Power and HDD activity notification improves system availability
- User-friendly and front-accessible filter for system maintenance
- Lockable front door prevents unauthorized access
- 300 W / 400 W AC and 300 W DC ATX power supply options



Specifications

Drive Bay	3.5"	Front-accessible	1	Internal	1
	5.25"		3		-
Cooling	Fan		1 (85 CFM)		
	Air Filter		Yes		
Miscellaneous	Notification LEDs		Power, HDD, keyboard lock		
	Rear Panel		BP version: one D-Sub 9-pin opening MB version: Five D-Sub 9-pin & one 68-pin SCSI openings		
Environment	Temperature		0 ~ 40° C (32 ~ 104° F), operating		
Physical Characteristics	Dimensions (W x H x D)		IPC-610BP: 482 x 177 x 452 mm (19" x 7" x 17.8") IPC-610MB: 482 x 177 x 502 mm (19" x 7" x 19.76")		
	Weight		18.0 kg (39.6 lb)		



Power switch



Hold-down clamp



One 3.5" drive bay

Three 5.25" drive bays

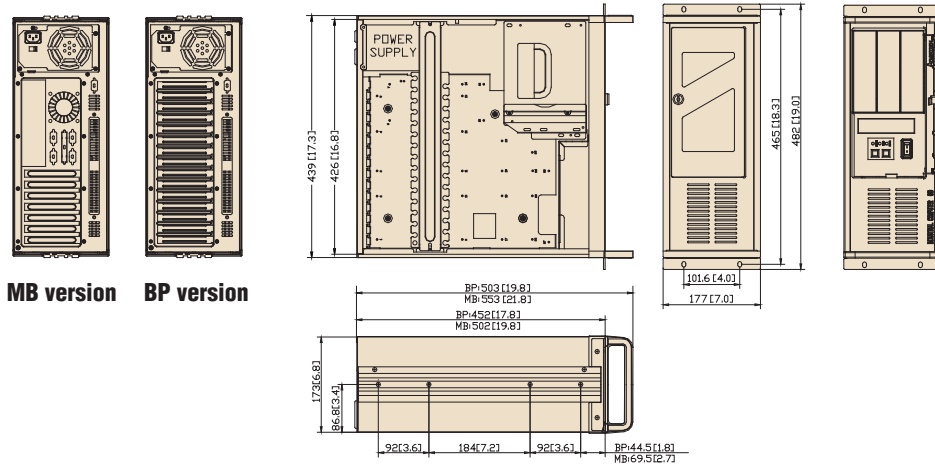
One internal 3.5" drive bay



One 85-CFM hot-swap cooling fan

Easy-to-replace fan filter

Dimensions



Unit: mm (inch)

Power Supply Options

Part Number	Specifications					
	Watt	Input	Output	Mini-load	Safety	MTBF
PS-250ATX-ZE (ATX, PFC)	250 W	AC 115/230 V (selectable)	+5V @ 27 A, +3.3 V @ 20 A +12 V @ 13 A, -12 V @ 0.8 A -5 V @ 0.3 A, +5 Vsb @ 2 A	+5 V @ 0.5 A, +12 V @ 0.3 A	UL/TUV/CB/CCC	100,000 hours @ 25° C
PS-300ATX-ZBE (ATX, PFC)	300 W	AC 100 ~ 240 V (full-range)	+5 V @ 30 A, +3.3 V @ 28 A +12 V @ 15 A, -12 V @ 0.8 A -5 V @ 0.3 A, +5 Vsb @ 2 A	+5 V @ 0.1 A, +3.3 V @ 0.3 A	UL/TUV/CB/CCC	100,000 hours @ 25° C
PS-400ATX-ZBE (ATX, PFC)	400 W	AC 100 ~ 240 V (full-range)	+5 V @ 35 A, +3.3 V @ 25 A +12 V @ 30 A, -12 V @ 1 A -5 V @ 0.8 A, +5 Vsb @ 2 A	+5 V @ 3 A, +12 V @ 1 A +3.3 V @ 1 A	UL/TUV/CB/CCC	91,000 hours @ 25° C
PS-300ATX-DC48E (ATX)	300 W	DC -48 V	+3.3 V @ 28 A, +5 V @ 30 A +12 V @ 15 A, -5 V @ 0.3 A -12 V @ 0.8 A, +5 Vsb @ 2 A	+5 V @ 0.3 A, +3.3 V @ 0.3 A +12 V @ 0.2 A	UL/TUV/CB/CCC	100,000 hours @ 25° C
RPS-300ATX-ZE (ATX, PFC)	300 W	AC 100 ~ 240 V (full-range)	+5 V @ 25 A, +3.3 V @ 18 A +12 V @ 16 A, -5 V @ 0.5 A -12 V @ 0.5 A, +5 Vsb @ 2 A	+5 V @ 3 A, +3.3 V @ 1 A +12 V @ 2 A	UL/TUV/CB/CCC	100,000 hours @ 25° C

Ordering Information

Part Number	Power Supply	Motherboard/Backplane	Regulation
IPC-610BP-00XFCE	Without power supply, with ATX switch	-	-
IPC-610BP-30ZFCE	PS-300ATX-ZBE	-	CE
IPC-610MB-00XFCE	Without power supply, with ATX switch	-	-
IPC-610MB-30ZFCE	PS-300ATX-ZBE	-	CE