

EN-7230

USER MANUAL



Series EN-7230

*****Important**-First please check your model number before proceeding. The user manual is set up to correspond to the model number and installation will vary depending on the model.

Required tools: Phillips head screwdriver, pliers

********(Photos shown may vary according to model number)*

Step 1. Remove front bezel

Place case on edge of table. (Fig.1)
With 1 hand holding top of chassis, pull in quick motion from the bottom of the bezel to remove it (Fig. 2). Be careful not to pull bezel off before hinges are disengaged.

****Note**-it might require some force to remove due to the snug fit to the chassis.

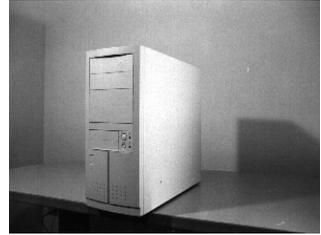


Fig:1

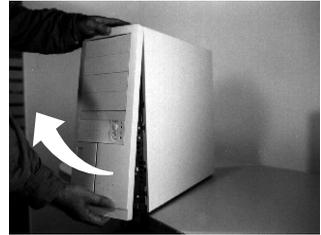


Fig:2

Step 2. Remove top cover

Three pc. Cover

Remove screws and slide right side towards you 1" and lift up (Fig. 3).
Remove the left side in the same way. Lift top panel and remove from hooks as shown (Fig 4).

One pc. Cover

Remove screws and slide cover towards you 1".
Spread sides and lift vertically to remove.

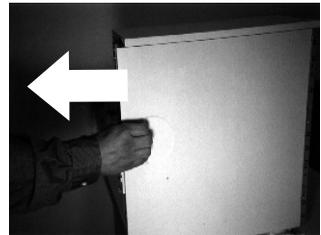


Fig:3



Fig:4



Fig:5

Step 3. Install fan and speaker

Remove fan housing by using thumbs to unfasten clips and place fan in housing (Fig 5). Snap fan housing back into the chassis. Connect fan and speaker wiring to M/B as instructed in M/B user manual (After M/B is installed!).

Step 4. Install FDD, HDD, CD-ROM, 5.25" FDD, DVD



Fig:6



Fig:7



Fig:8

Install 3.5" HDD and FDD (floppy)

- A. Squeeze tabs on sides 3.5" drive cassette (Fig.6) and pull out to remove. Slide HDD into cassette and fasten with coarse thread flat head screws.
- B. Slide floppy into the same cassette and fasten with fine thread flat head screws.

Install CD-ROM, (DVD or 5.25" FDD)

- A. Fasten slide guides to the side of CD-ROM (DVD or 5.25" FDD) using fine thread flat head screws (Fig 7).
- B. Slide CD-ROM in to 5.25" bay and snap in to place (Fig 8).

Step 5. Install motherboard (M/B)

****Depending on M/B, you might have**

To remove drive cassette**

- A. Identify if M/B is AT, ATX or microATX.
- B. Place chassis on its side with electronic Bay in view (Fig. 9)
- C. Using your choice of standoffs or stakes to fasten M/B, prepare and screw into mounting plate.
- D. Make sure punch out holes for I/O ports on the I/O plate are punched out matching ports on the M/B.
- E. Install at an angle, first by lining up the I/O ports on the M/B with I/O plate. (Fig. 10)
- F. Once holes are lined up, set M/B on standoffs or stakes and make sure the M/B is seated properly. (M/B mounting screw holes vary with manufacturer. Please refer to M/B user manual for details.)
- G. Fasten M/B using hex head screws.
- H. Connect wiring as directed in M/B user Manual.

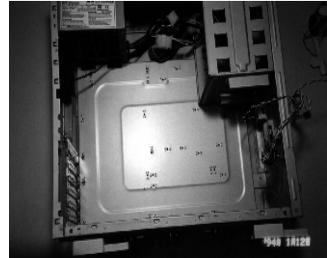


Fig:9



Fig:10

Step 6. Install the power supply (P/S)

Slide into P/S area and fasten with hex head screws (Fig. 11).



Fig:11

Step 7. Reinstall top cover

Three pc. Cover

Reinstall top cover making sure to line up tabs on back (Fig.12). Then install side panels by placing on rail guides (Fig.13), and sliding towards back of chassis. Use hex screws to fasten side panels in place.



Fig:12

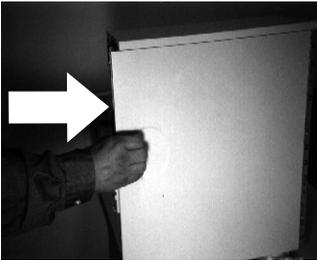


Fig:13



Fig:14

One pc. Cover

To replace top cover, spread sides as shown in (Fig. 14). Slide vertically down and make sure slide fasteners guides are properly set in the rails. Once top cover is set properly on the rails, slide away from you to close the top cover. Use hex head screws to fasten top cover to chassis.

Step 8. Reinstall front bezel

Snap into place, starting with top snaps. Make sure tabs at top of bezel are in place in holes at top of chassis, then push lower half of bezel into place

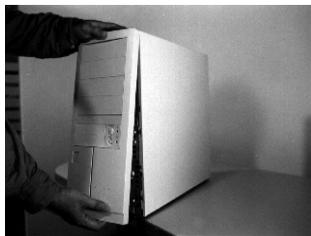
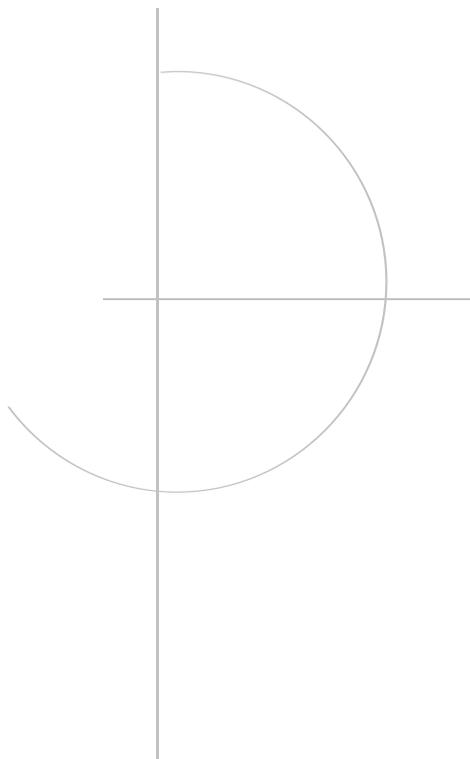
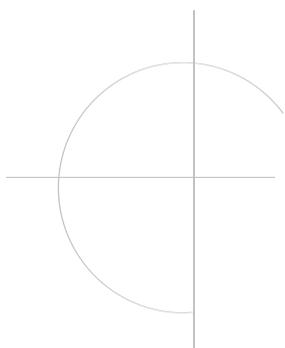
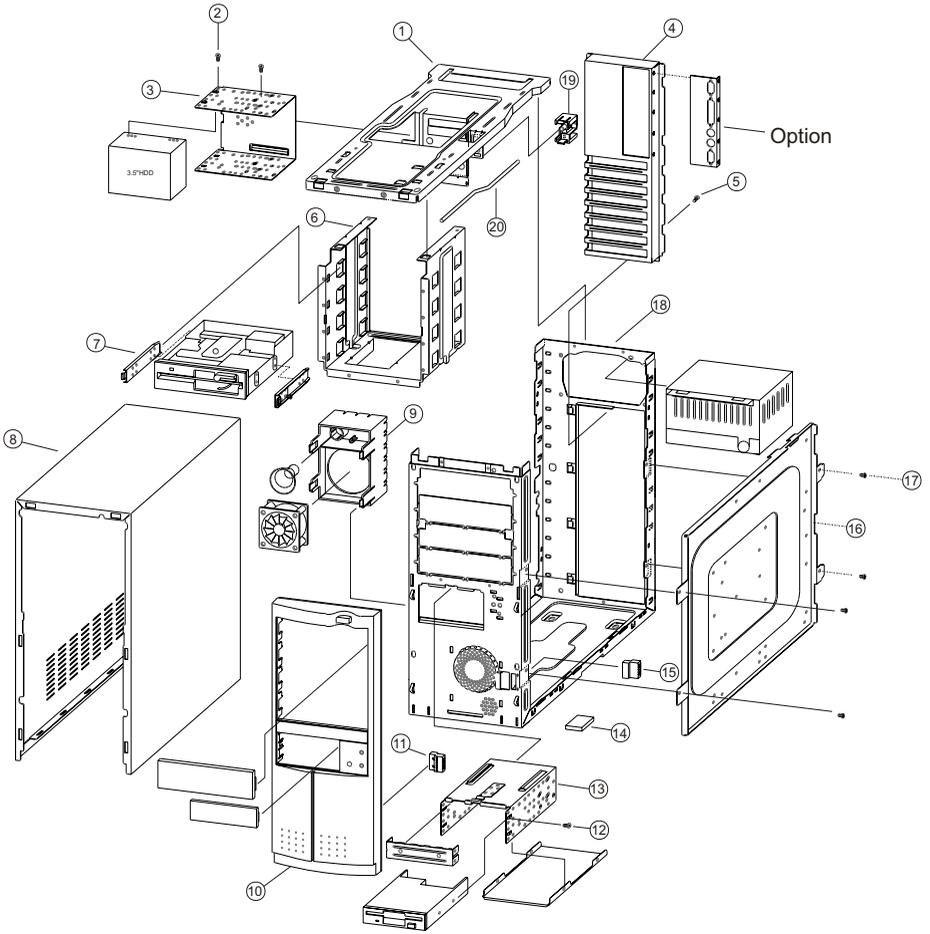


Fig:15



Schematic



Part List

EN-7230		SERIES	P/N:36110341
NO	P/N	PART NAME	
1	3213698	SUPPORT BRACKET	
2	3213665	5.25" DRIVE BRACKET	
3	3213643	CHASSIS	
4	5207667	ADAPTER BRACKET(BABY AT,ATX)	
5	3214577	ADAPTER PLATE	
6	3213676	M/B MOUNTING PLATE	
7	5208089	3.5" DRIVE BRACKET	
8	3213654	COVER	
9	3131445	CARD GUIDE BRACKET(A.B.S)	
10	5103794	BEZEL(7230 ONLY)	
11	5404613	CONTROL CONNECTOR(A)	
12	3132596	POWER SWITCH HOLDER	
13	3212514	3.5" EMI CLIP	
14	3131467	RUBBER FOOT	
15	5404624	CONTROL CONNECTOR(B)	
16	*32140541	I/O PLATE	
17	*3406140	FAN (8CM)	
18	3401723	SPEAKER	
ITEM NO:166,17 ARE OPTIONAL PARTS			
EN-7230		SERIES	ACCESSORY PARTS LIST
NO	P/N	PART NAME	
A	5208012	SLIDE GUIDE	
B	3502573	PCB SPACER	
C	3500851	SCREW-PAN HEAD #6-32*5	
D	3501171	SCREW-HEX HEAD #6-32	
E	3501592	SCREW-PAN HEAD M3*5	
F	3502549	STUD#6-32	
G	3602055	POLYBAG 8*12	
H	3602102	INNER BOX	