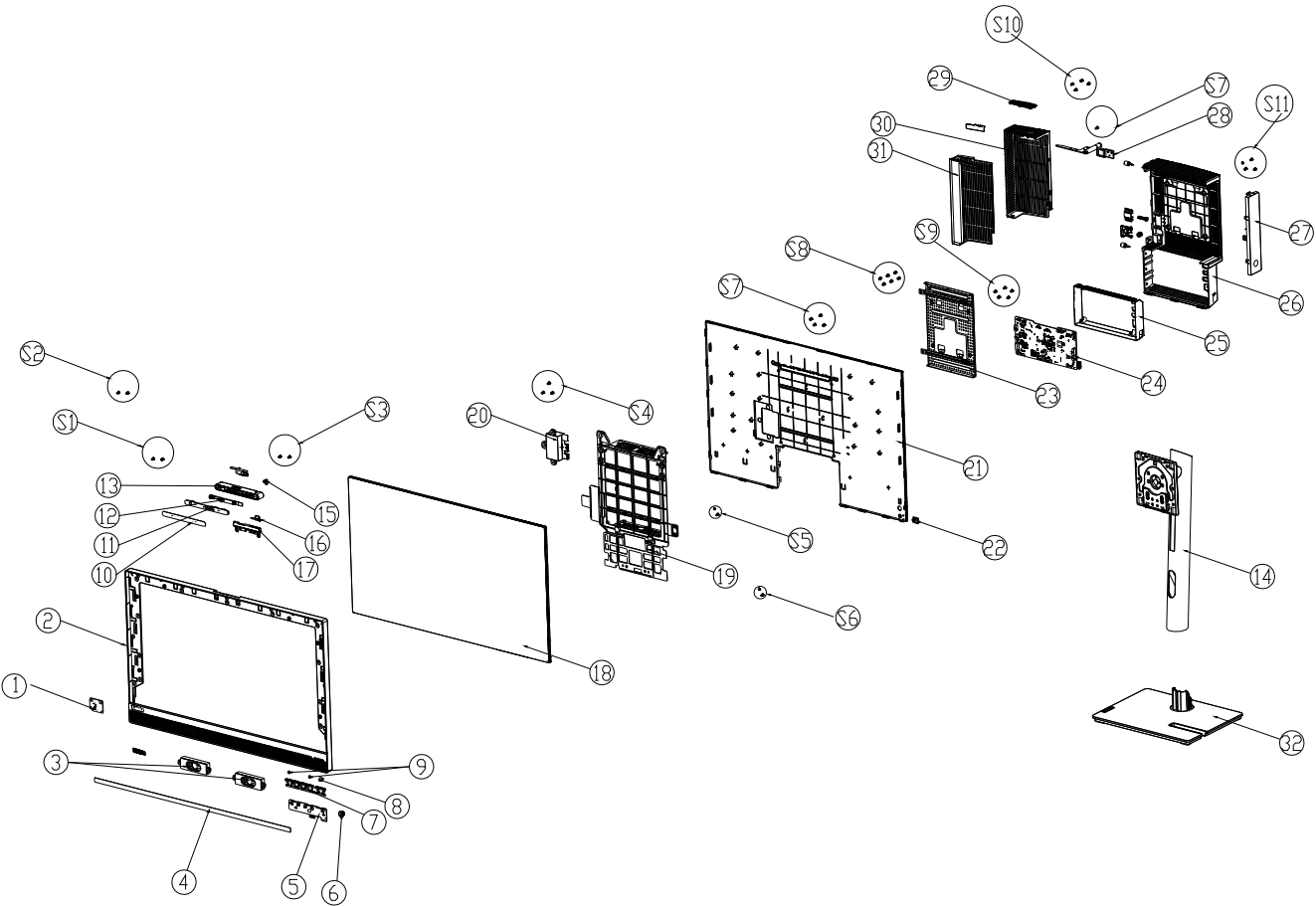


TIO24Gen5 Simplified service manual for dismantling



Model Name: ThinkCentre TIO24Gen5

Exploded Diagram






1. Precaution

Please read the precaution as follows to prevent any damages to the LCD Monitor.
Make sure all power connector is removed. Be sure that the LCD Monitor is in power off status.

<p>Prepare soft cloth and sponge as working platform to place LCD monitor horizontally.</p>	
<p>Hold LCD by the side carefully and DON'T touch or press panel directly.</p>	

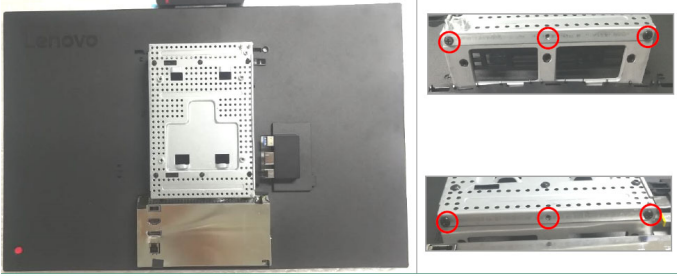
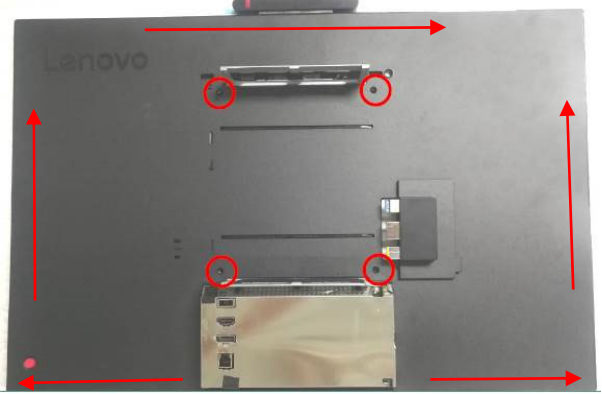
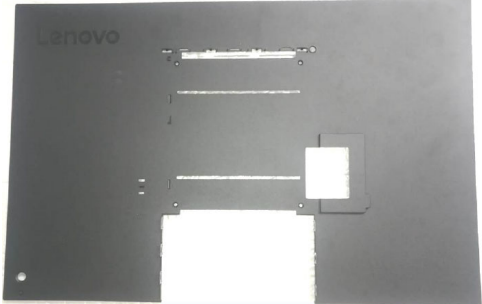
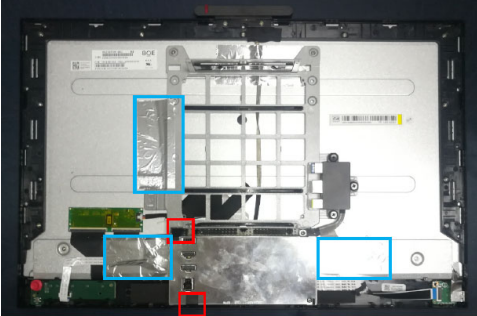
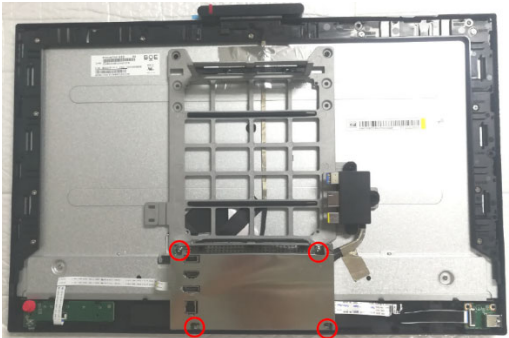
2. Appropriate tools

Select the Appropriate tools for disassembly and re-assembly.

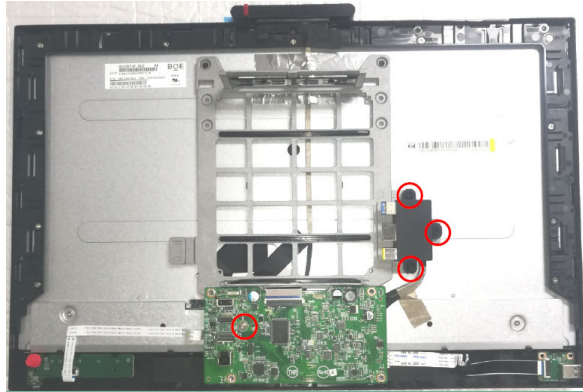
Phillips screwdriver (#2)	
spacer screwdriver	
C/D disassembly tool	
Gloves or soft cloth	

3. Disassembly SOP

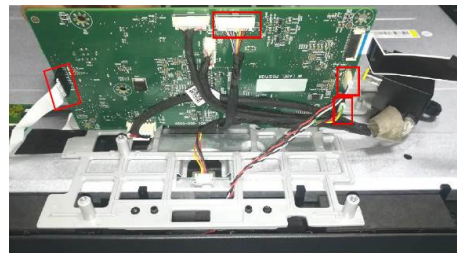
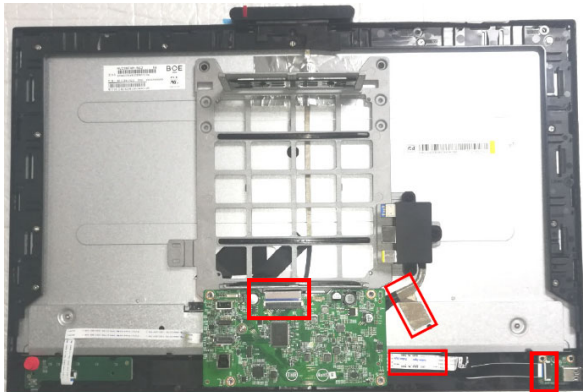
<p>Put the monitor on a flat surface</p>	
<p>Push the button to remove the stand-base assy.</p>	
<p>Remove the screw * 4pcs and press the button. Tool : Screwdriver #2</p>	
<p>Remove the screw * 1pcs to remove the BEZEL. Tool: Screwdriver #2</p>	

<p>Remove the screw *4pcs Tool: Screwdriver #2</p>	
<p>Remove the screw *4pcs and use the C/D disassembly tool to release Rear cover hook. Tool: Screwdriver #2</p>	
<p>The rear cover</p>	
<p>Tear off tapes and mylar.</p>	
<p>Remove the screw*4 pcs Tool: Screwdriver #2</p>	

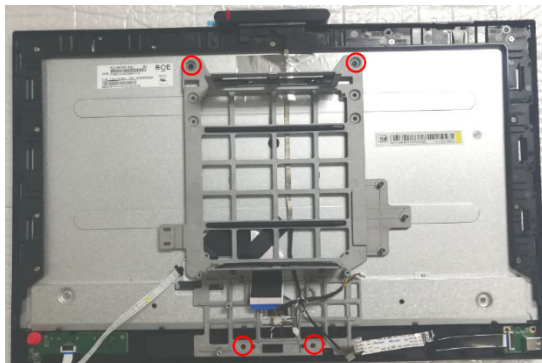
Remove the screws*4 pcs
Tool: Screwdriver #2



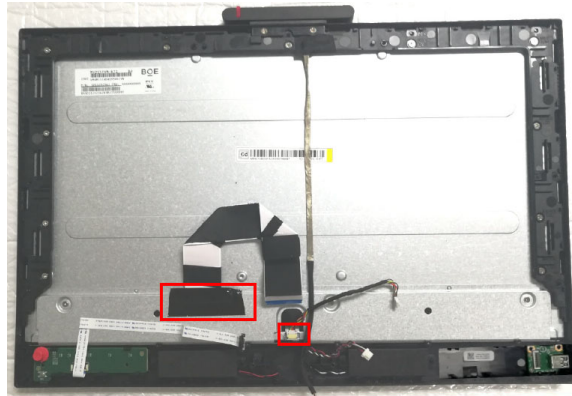
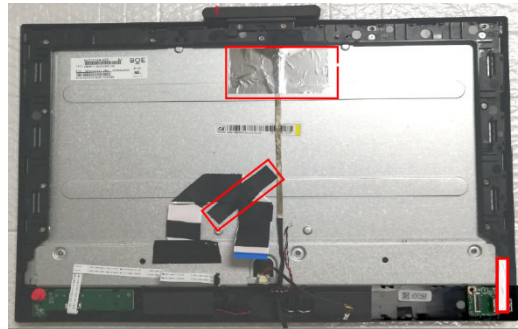
Disconnect the pin and tear off the tape. Lift up the main board and disconnect all connectors.



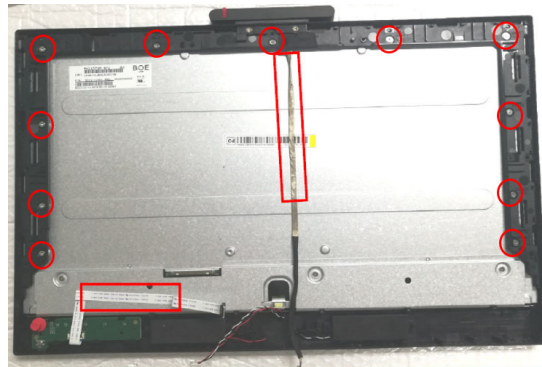
Remove the screws*4 pcs
Tool : Screwdriver #2



Tear off tapes and disconnect the connectors.



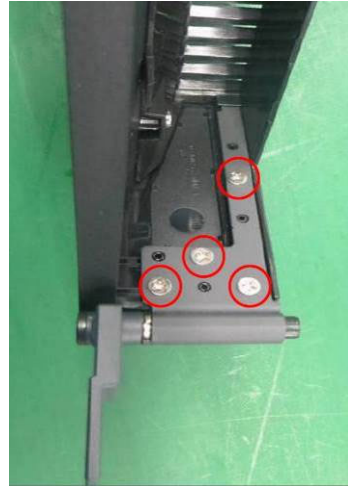
Remove the screw*11pcs
Tear off the cables.
Tool: Screwdriver #2



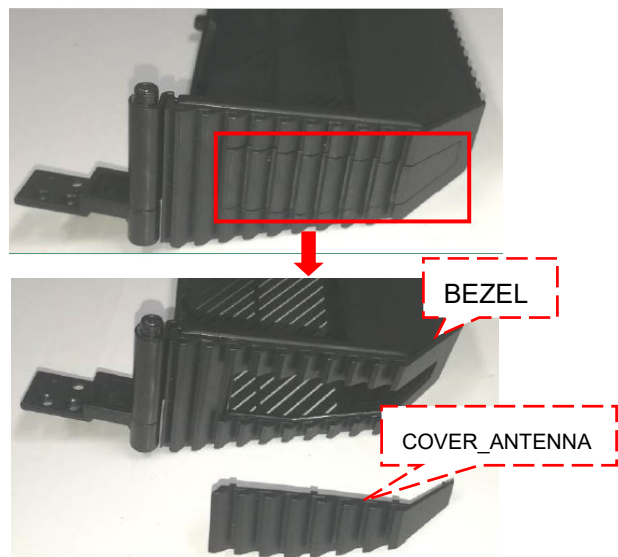
The panel



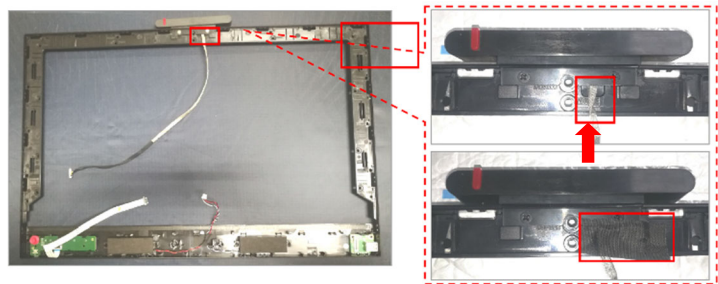
Remove the screw*4pcs to remove the hinge from BEZEL.
Tool: Screwdriver #2



Remove the COVER_ANTENNA from BEZEL.

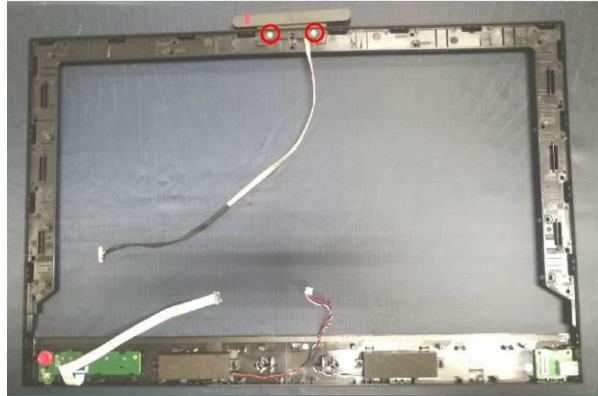


Tear off the tape of webcam

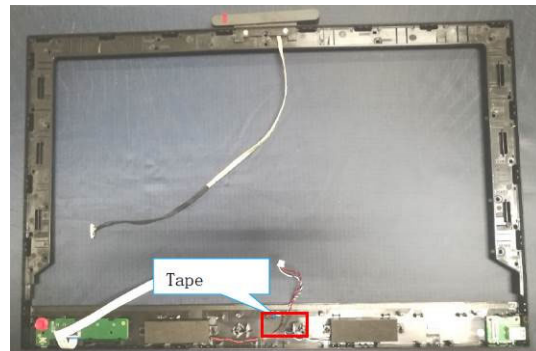


Remove the screw*2pcs

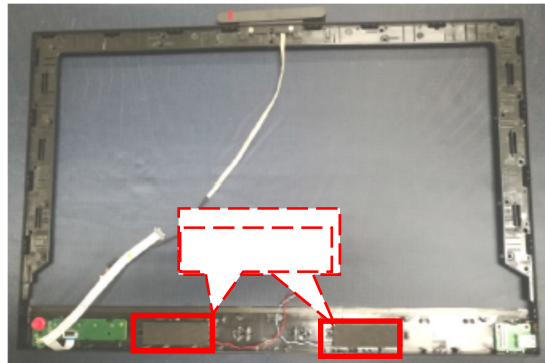
Tool: Screwdriver #2 、



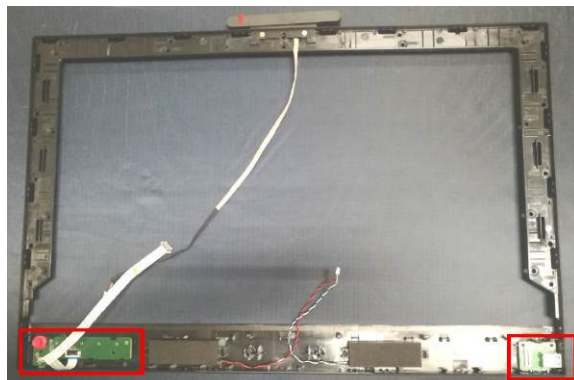
Tear off the tape.


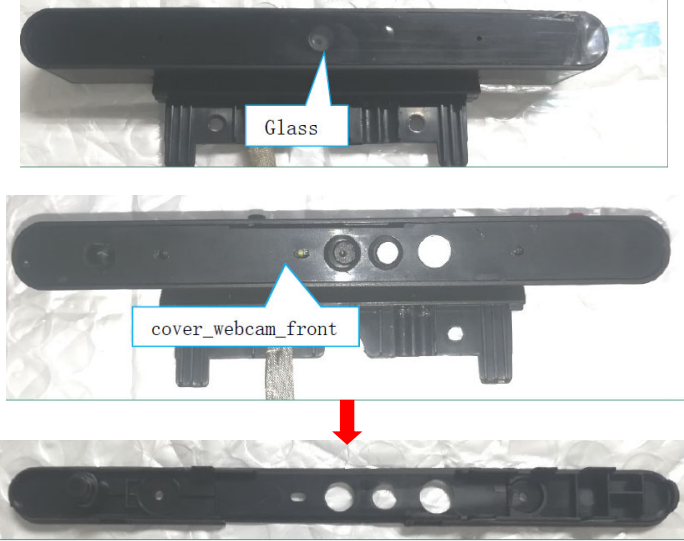
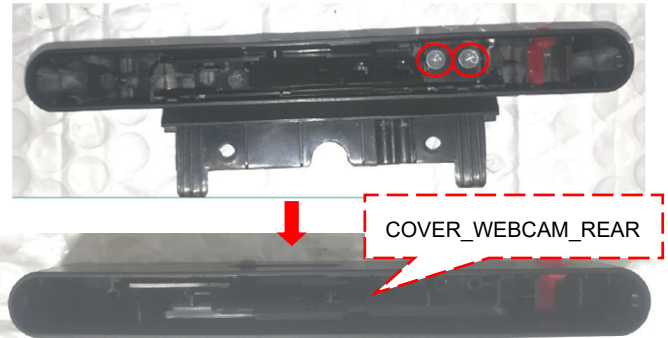


Remove the speakers.



Take out the key board and USB board.



<p>The middle frame</p>	
<p>Use C/D disassembly tool to remove glass and the Cover_webcam_front</p>	
<p>Remove the screw*2pcs Tool: Screwdriver #2</p>	
<p>Remove the screw*2pcs Tool: Screwdriver #2</p>	