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| | | Doc. No: |
| | | Date: 2023/12<br>Rev.: |

# Chassis Service Manual

# Model: GT502

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90DC0090-B0000C

GT502 LEFT SIDE DOOR BLK/CSC | Black left side door

Fully-assembled. (Consists of Gray glass*1, Upper steel strip*1, Double-sided tape for upper steel strip*1, Bottom steel strip*1, Double-sided tape for bottom steel strip-1*1, Double-sided tape for bottom steel strip-2*1, Rear steel strip*1, Double-sided tape for rear steel strip*1, Front foam pad*1, Mylar insulation*1, Warning sticker*1)

90DC0093-B0000C

GT502 LEFT SIDE DOOR WHT/CSC | White left side door

Fully-assembled. (Consists of Ultra-clear glass*1, Upper steel strip*1, Double-sided tape for upper steel strip*1, Bottom steel strip*1, Double-sided tape for bottom steel strip-1*1, Double-sided tape for bottom steel strip-2*1, Rear steel strip*1, Double-sided tape for rear steel strip*1, Front foam pad*1, Mylar insulation*1, Warning sticker*1)

90DC0090-B0001C

GT502 RIGHT SIDE DOOR BLK/CSC | Black right side door

Fully-assembled. (Consists of Right side door*1, Upper latch*2, Lower latch*3, Large filter*1, Medium filter*1, Small filter*1, Countersunk screws*10)

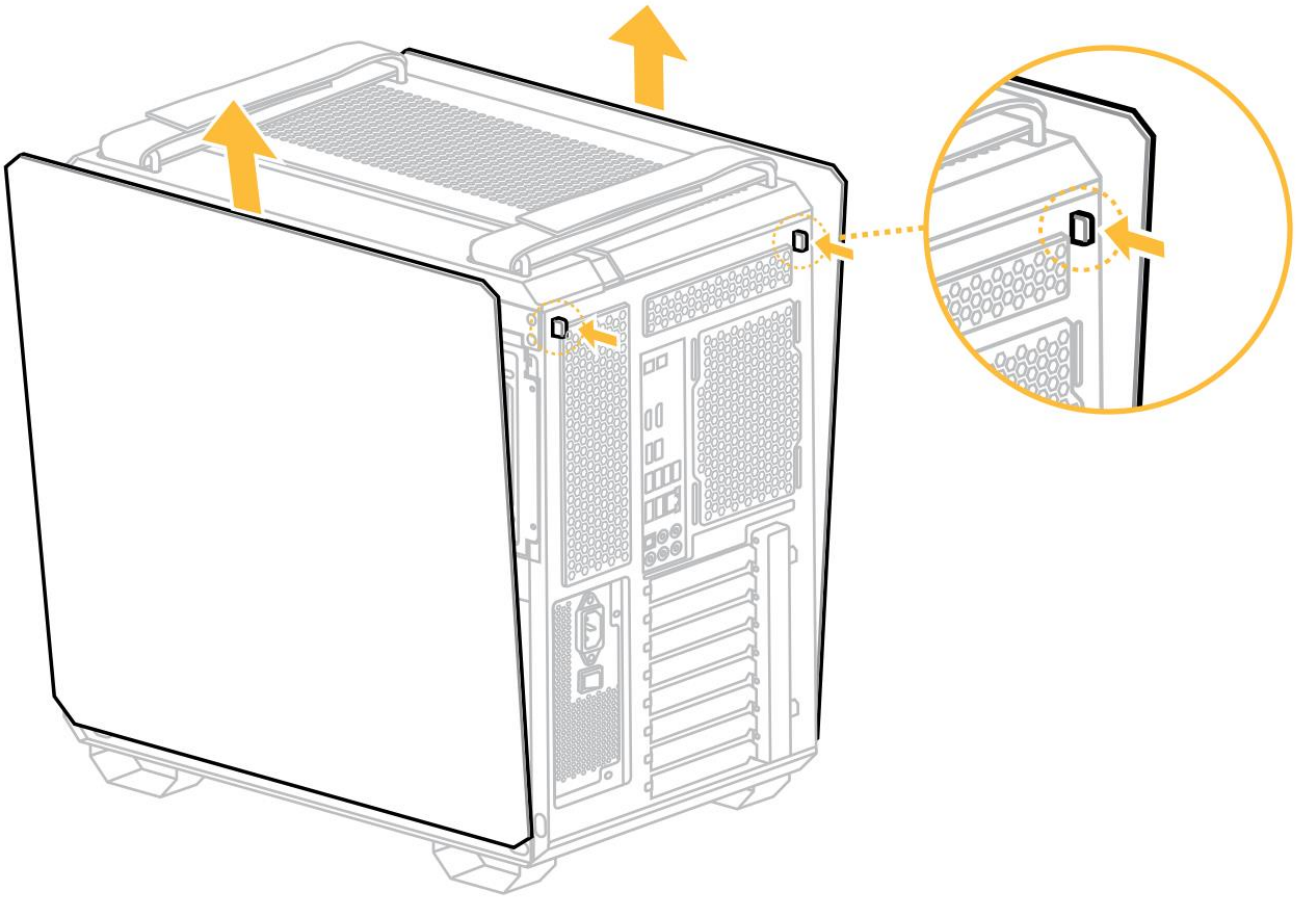
90DC0093-B0001C

GT502 RIGHT SIDE DOOR WHT/CSC | White right side door

Fully-assembled. (Consists of Right side door*1, Upper latch*2, Lower latch*3, Large filter*1, Medium filter*1, Small filter*1, Countersunk screws*10)

Disassembly method:

***Please handle with care when disassembling and assembling the glass side panel to avoid collision/drop/heavy pressure.**



90DC0090-B0004C

GT502 FIO MODULE BLK/CSC | Black FIO module

Fully-assembled. (Consists of Base*1, Cover plate*1, Power button*1, Reset button*1, LED button*1, Switch cable*1)

FAQ: FIO buttons and ports not working, Case lighting not working

90DC0093-B0004C

GT502 FIO MODULE WHT/CSC | White FIO module

Fully-assembled. (Consists of Base*1, Cover plate*1, Power button*1, Reset button*1, LED button*1, Switch cable*1)

FAQ: FIO buttons and ports not working, Case lighting not working

90DC0090-B0005C

GT502 FRONT PANEL BLK/CSC | Black front panel

Fully-assembled. (Consists of Gray glass*1, Upper steel strip*1, Bottom steel strip*1, Double-sided tape for upper and bottom steel strips*2, Left and right steel strips*2, Double-sided tape for left and right steel strips*2)

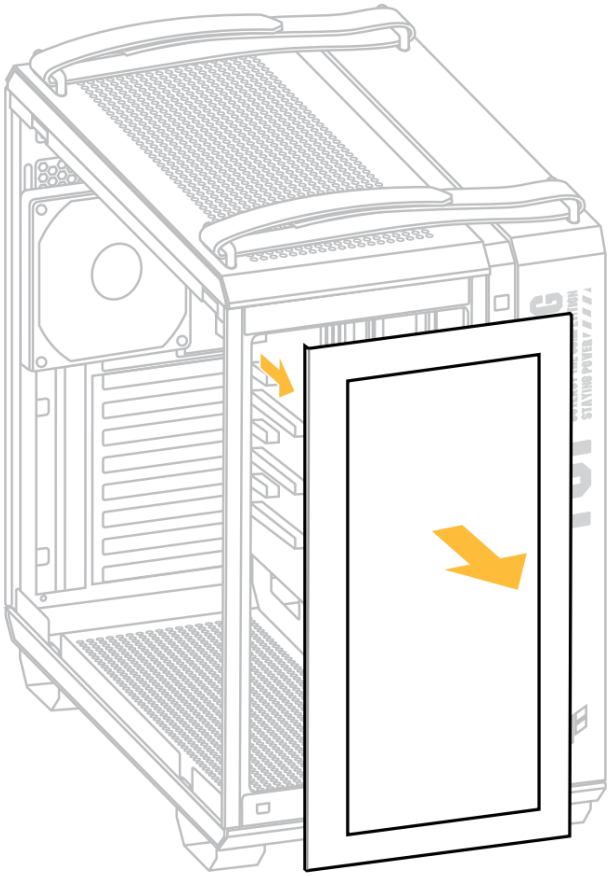
90DC0093-B0005C

GT502 FRONT PANEL WHT/CSC | White front panel

Fully-assembled. (Consists of Ultra-clear glass*1, Upper steel strip*1, Bottom steel strip*1, Double-sided tape for upper and bottom steel strips*2, Left and right steel strips*2, Double-sided tape for left and right steel strips*2)

Disassembly method:

***Please handle with care when disassembling and assembling the glass side panel to avoid collision/drop/heavy pressure.**



90DC0090-B000AC

GT502 FRONT ARGB LIGHT BRD/CSC | Front light board

FAQ: Case lighting not working

90DC0090-B000EC

GT502 TOP FILTER BLK/CSC | Black top filter

90DC0093-B000EC

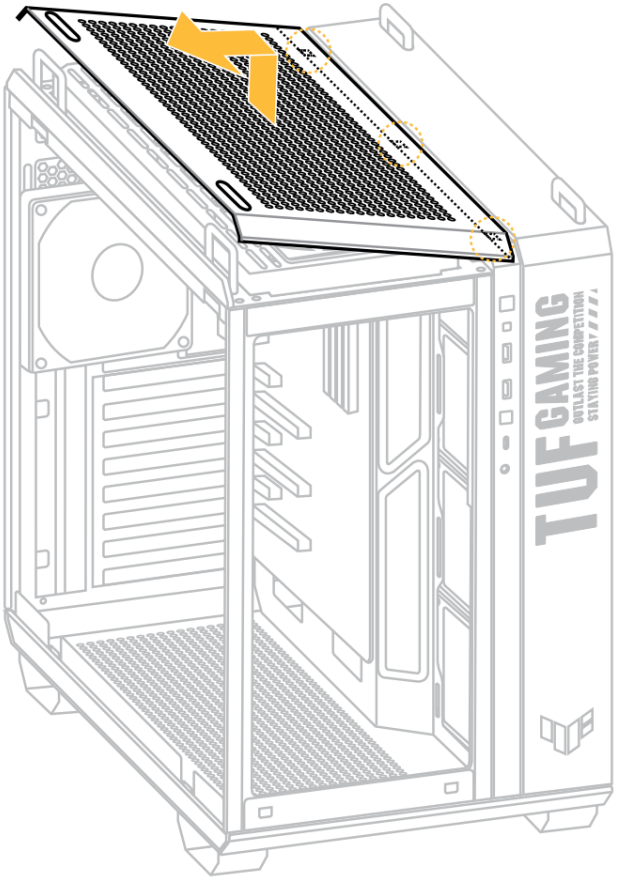
GT502 TOP FILTER WHT/CSC | White top filter

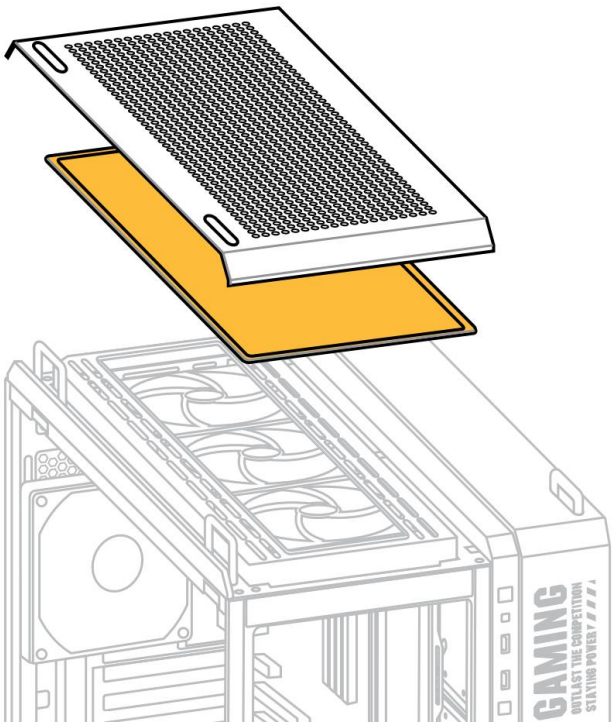
90DC0090-B000HC

GT502 TOP COVER BLK/CSC | Black top cover

90DC0093-B000HC

GT502 TOP COVER WHT/CSC | White top cover



90DC0090-B001EC

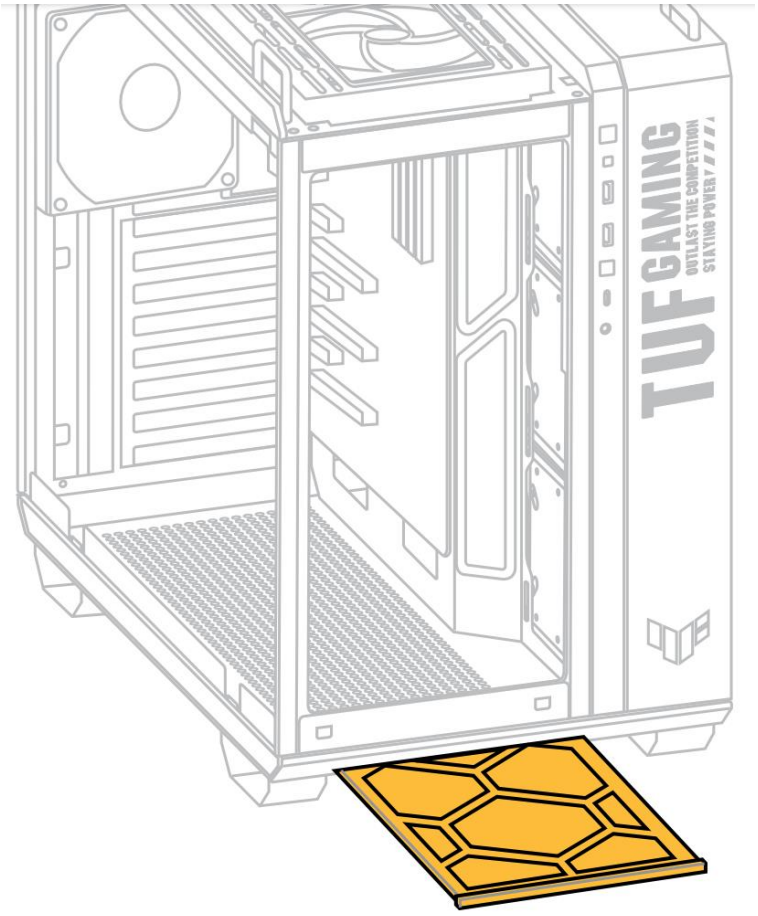
GT502 BOTTOM FILTER BLK/CSC | Black bottom filter

Disassembly method: Simply pull it out. It has a specific orientation, so make sure not to install them upside down.

90DC0093-B001EC

GT502 BOTTOM FILTER WHT/CSC | White bottom filter

Disassembly method: Simply pull it out. It has a specific orientation, so make sure not to install them upside down.



90DC0090-B002EC

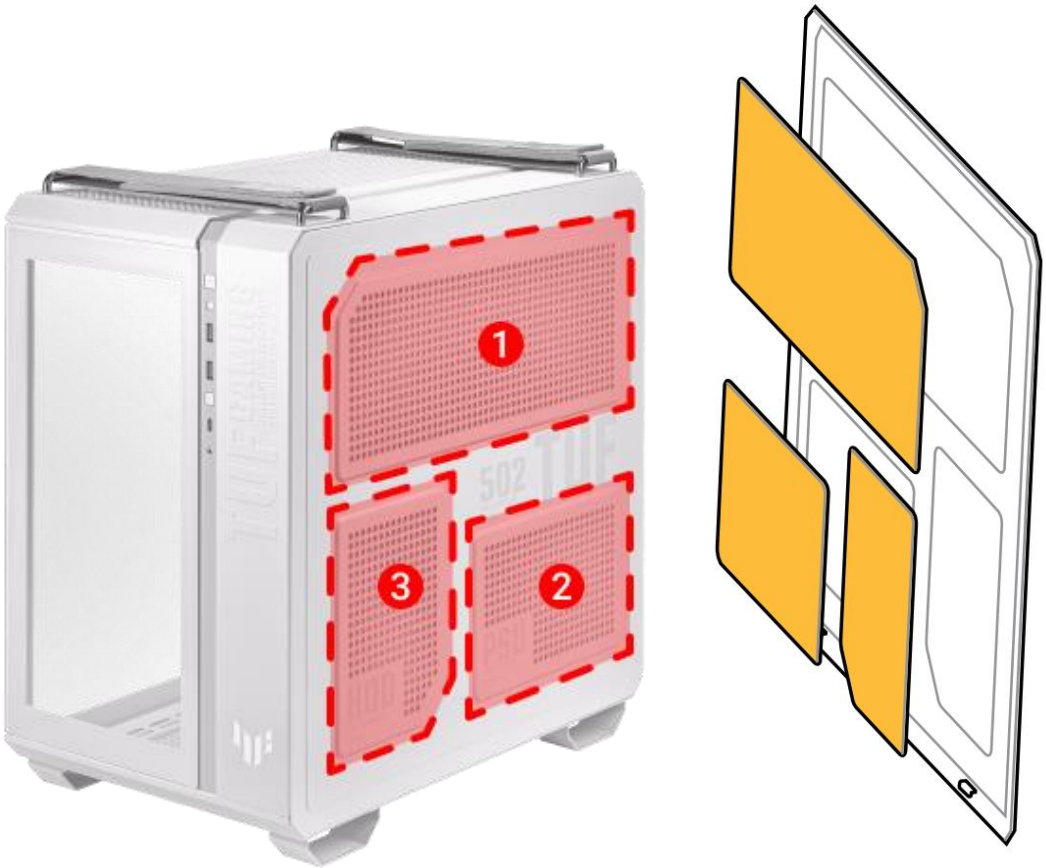
GT502 RIGHT FILTER SET BLK/CSC | Black right filters

Contents: ①Large filter*1 ②Medium filter*1 ③Small filter*1

90DC0093-B002EC

GT502 RIGHT FILTER SET WHT/CSC | White right filters

Contents: ①Large filter*1 ②Medium filter*1 ③Small filter*1



90DC0090-B0007C

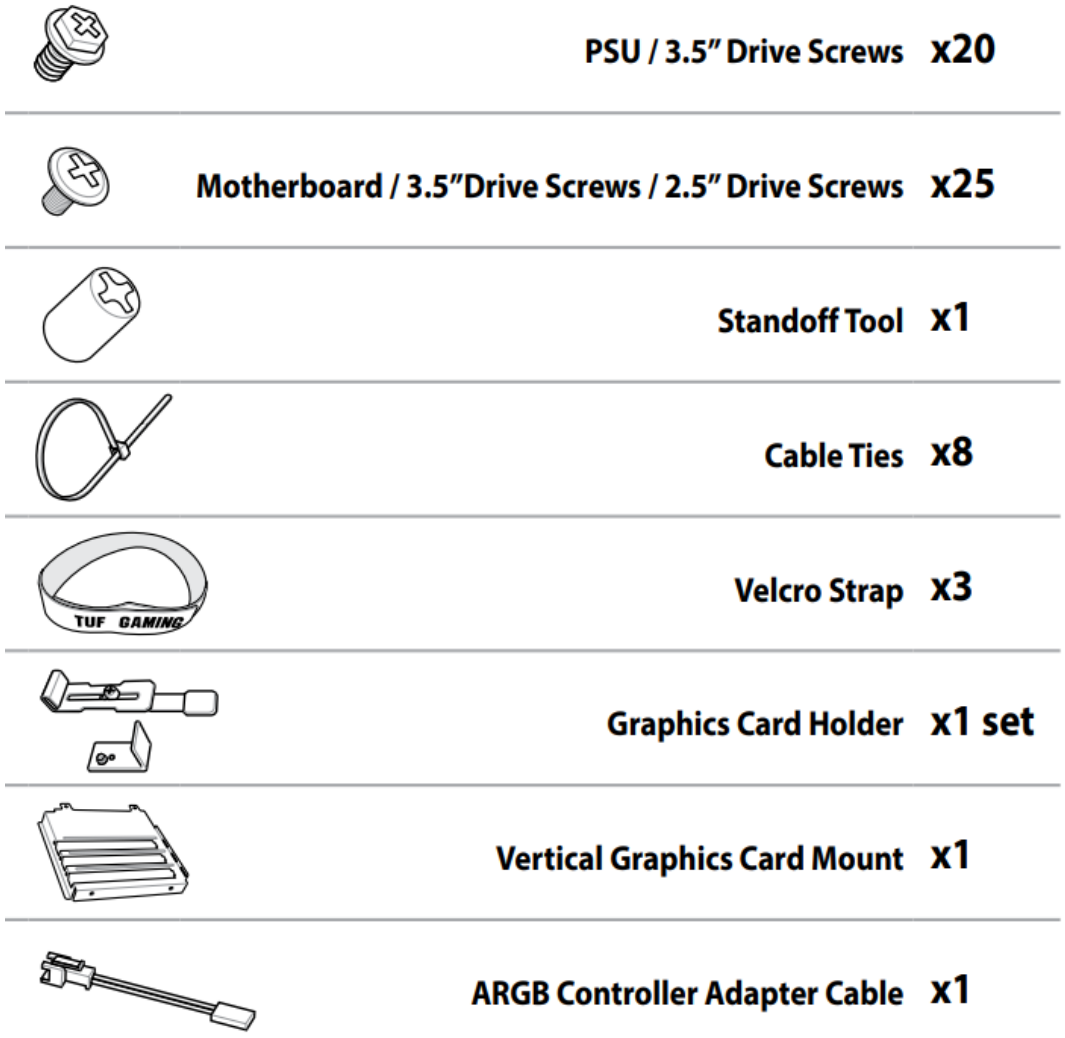
GT502 ACCESSORY BOX BLK/CSC | Black accessory box

Contents: PSU / 3.5" drive screws*20, Motherboard / 3.5" drive screws / 2.5" drive screws*25, Standoff tool*1, Cable ties*8, Velcro strap*3, Graphics card holder*1, Vertical graphics card mount*1, ARGB controller adapter cable*1

90DC0093-B0007C

GT502 ACCESSORY BOX WHT/CSC | White accessory box

Contents: PSU / 3.5" drive screws*20, Motherboard / 3.5" drive screws / 2.5" drive screws*25, Standoff tool*1, Cable ties*8, Velcro strap*3, Graphics card holder*1, Vertical graphics card mount*1, ARGB controller adapter cable*1




90DC0090-B0008C

GT502 CARTON BLK/CSC | Black box

90DC0093-B0008C

GT502 CARTON WHT/CSC | White box

FAQ:

1.FIO buttons and ports not working - Related components: Black FIO module, White FIO module

①Ensure that the cables connecting the FIO buttons and ports to the motherboard are properly connected. Sometimes, these cables can come loose or get disconnected, leading to functionality issues.

②Reconnecting the cables can resolve poor connections. Gently disconnect all the cables, wait for a while, and then plug them back into the corresponding headers on the motherboard.

③If reconnecting the cables does not solve the issue, please replace the FIO module.

2.Case lighting not working - Related components: Black FIO module, White FIO module, Front light board

①Ensure that the case lighting cables are properly connected to the power source. Test the case lighting with a different PSU, connect the case lighting to a known working PSU to determine if the lighting functions properly.

②Verify if the RGB controller is correctly connected. Make sure that the connecting cable of the controller is correctly connected with the RGB header of the motherboard.

③Two types of lighting control of GT502 (1) Self-control (2) Sync up with MB Lighting
If the LED button on the FIO panel is unable to switch the lighting control, please replace the FIO module.