

SyncMaster 323T,403T



MDC System

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For Better Display



Authority

Notational

Please read the following safety instructions as they are designed to prevent damage to property and harm to the user.



Warning / Caution



Failure to follow directions noted by this symbol could result in bodily harm or damage to equipment.

Notational Conventions



Prohibited



Do not disassemble



Do not touch



Important to read and understand at all times



Disconnect the plug from the outlet



Grounding to prevent an electric shock

Power



When not used for extended periods of time, set your PC to DPMS. If using a screen saver, set it to the active screen mode.



Do not use a damaged or loose plug.

- This may cause an electric shock or fire.



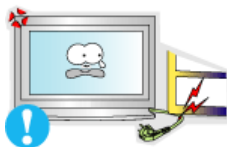
Do not pull the plug out by the wire nor touch the plug with wet hands.

- This may cause an electric shock or fire.



Use only a properly grounded plug and receptacle.

- An improper ground may cause electric shock or equipment damage.



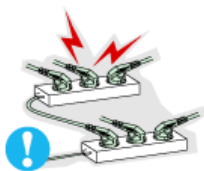
Do not excessively bend the plug and wire nor place heavy objects upon them, which could cause damage.

- This may cause an electric shock or fire.



Disconnect the plug from the outlet during storms or lightening or if it is not used for a long period of time.

- Failure to do so may cause an electric shock or fire.



Do not connect too many extension cords or plugs to an outlet.

- This may cause a fire.

Installation



- **Do not cover the vents on the monitor cabinet.**
 - Bad ventilation may cause a breakdown or fire.



- **Put your monitor in a location with low humidity and a minimum of dust.**
 - An electric shock or fire could result inside the monitor.



- **Do not drop the monitor when moving it.**
 - This may cause damage to the product or human body.



- **Place the monitor on a flat and stable surface.**
 - The monitor can cause injury by falling.



- **Set down the monitor carefully.**
 - It could be damaged or broken.



- **Do not place the monitor face down.**
 - The TFT-LCD surface may be damaged.

Cleaning



When cleaning the monitor case or the surface of the TFT-LCD, wipe with a slightly moistened, soft fabric.



- Do not spray detergent directly on the monitor.



- Use the recommended detergent with a smooth cloth.



- If the connector between the plug and the pin is dusty or dirty, clean it properly with a dry cloth.

- A dirty connector can cause an electric shock or fire.



- Do not set a glass of water, chemicals or any small metal objects on the monitor.

- This may cause damage, electric shock or a fire.
- If a foreign substance gets into the monitor, disconnect the plug and then contact a [service center](#).

Other



Do not remove cover(or back). No user serviceable parts inside.

- This may cause an electric shock or a fire.
- Refer servicing to qualified service personnel.



If your monitor does not operate normally - in particular, if there are any unusual sounds or smells coming from it - unplug it immediately and contact an authorized dealer or service.

- This may cause an electric shock or fire.



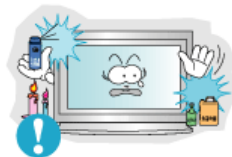
Do not place any heavy objects on the monitor.

- This may cause an electric shock or a fire.



For each hour of looking at the monitor, you should let your eyes rest for 5 minutes.

- This will reduce eye fatigue.



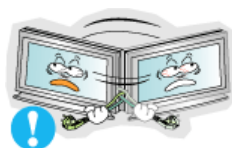
Do not use or store inflammable substances near the monitor.

- This may cause an explosion or fire.



Do not try to move the monitor by pulling on the wire or the signal cable.

- This may cause a breakdown, electric shock or a fire due to damage to the cable.



Do not move the monitor right or left by pulling only the wire or the signal cable.

- This may cause a breakdown, electric shock or a fire due to damage to the cable.



Never insert anything metallic into the monitor openings.

- This may cause an electric shock, fire or injury.



If you view a fixed screen for an extended period of time, residual image or blurriness may appear.

- Change the mode to energy save or set a screensaver to moving picture when you need to be away from the monitor for an extended period of time.

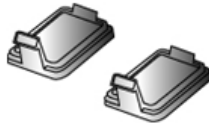
Unpacking



Please make sure the following items are included with your monitor. If any items are missing, [contact your dealer](#).



Power Cord



Cover-hole



Signal Cable
(15 pin D-Sub)



Remote Control /
Batteries (AAA X 2)



Monitor



RS232C CABLE



User's Guide CD

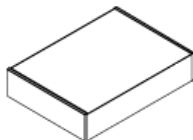


Warranty Card
(Not available in all locations)



Temporary Stand

● **Sold separately**



Wall Mount KIT



Speaker Set



Stand Kit



PIVOT Installation CD

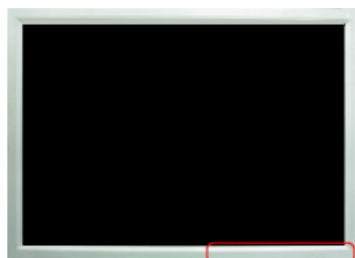


Contact a local Samsung Electronics [service center](#) to buy optional items.

Front



For detailed information concerning the monitor functions, refer to [User Controls](#) under Adjusting Your Monitor. The monitor's front configuration may vary slightly depending on the monitor model.

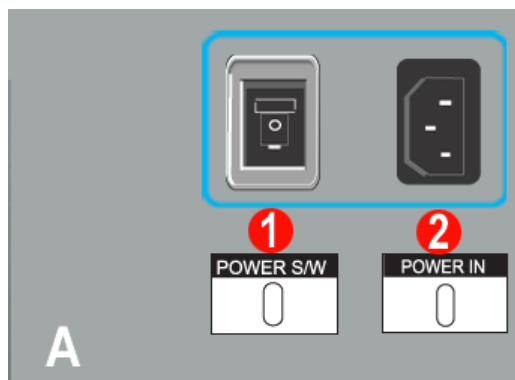
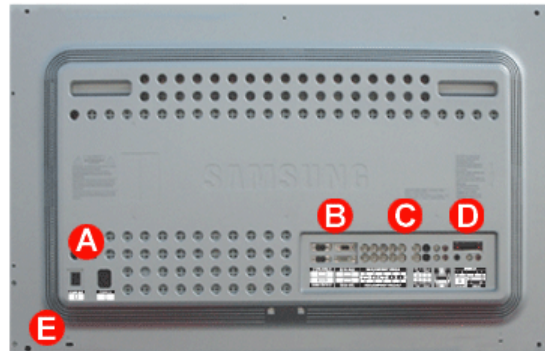


- | | |
|---|--------------------------|
| 1. Auto button | 6. Menu button |
| 2. Source button | 7. Power button |
| 3. Exit button | 8. Power indicator |
| 4. Navigate button (Up-Down Button) | 9. Remote Control Sensor |
| 5. Adjust button (Left-Right Button)
/ Volume button | |

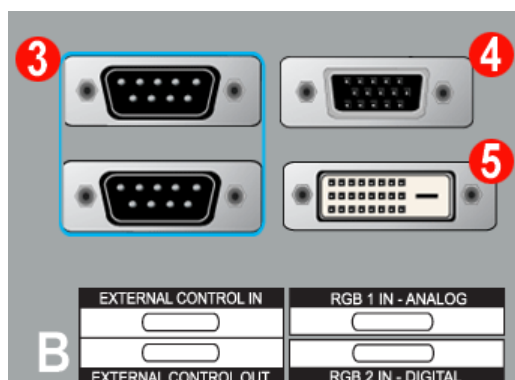
Rear

SyncMaster 403T

 For detailed information concerning cable connections, refer to [Connecting Cables](#) under Setup.
The monitor's rear configuration may vary slightly depending on the monitor model.

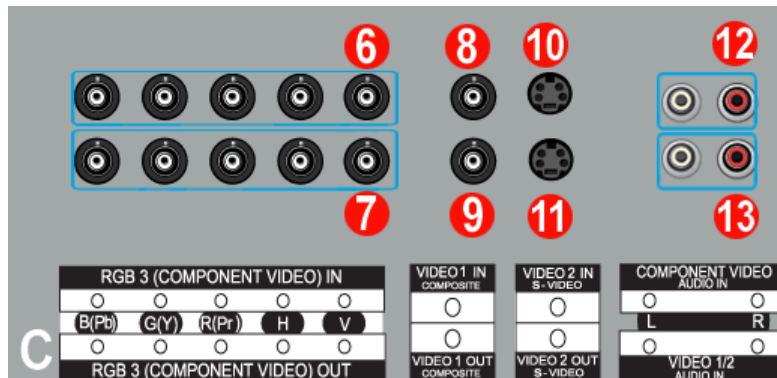


1. Power On/Off Switch
2. Power port



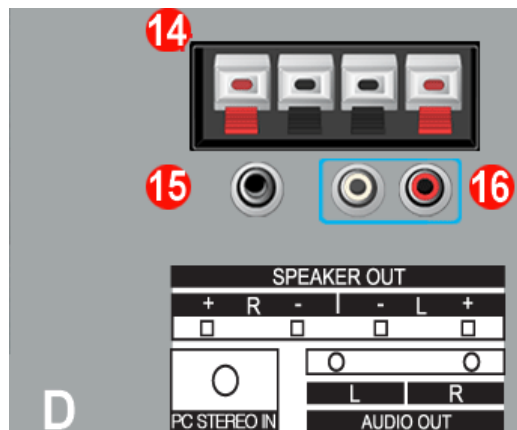
3. **EXTERNAL CONTROL (RS232C Serial PORT)** : MDC(Multiple Device Control) Program Port
4. **PC Video Connection Terminal**
: Using D-Sub Cable (15 pin D-Sub) - RGB 1 mode (Analog PC)
5. **PC Video Connection Terminal**
: Using DVI Cable (DVI-D to DVI-D) - RGB 2 mode (Digital PC)

Rear

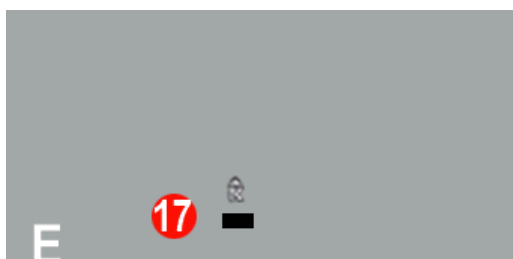


6. **PC Video Connection Terminal / Component Connection Terminal : BNC cable (Input)**
- RGB 3 (Analog PC) Connection : connecting B, G, R, H, V port
- Component Connection : connecting Pb, Y, Pr port
7. **PC Video Loopout Connection Terminal (RGB 3 (Analog PC)) / Component Loopout Connection Terminal (Component) - BNC cable(Output)**
8. **CVBS Video Connection Terminal : Video 1 mode (Input)**
9. **CVBS Video Loopout Connection Terminal (Output)**
10. **S-Video Connection Terminal : Video 2 mode (Input)**
11. **S-Video Loopout Connection Terminal (Output)**
12. **Component Audio Connection Terminal (Input)**
: When the input signal is connected to Terminal 6, the audio must be connect to this terminal only.
13. **CVBS, S-Video Audio Connection Terminal (Input)**
: When the input signal is connected to Terminal 8 or 10, the audio must be connect to this terminal only.

Loopout Connection : Up to 5 monitors supported.



14. **Speaker Out**
15. **PC Stereo Connection Terminal (Input)**
16. **Audio Line-out Connection Terminal (Output)**

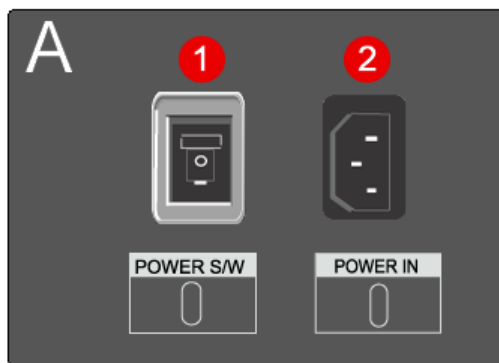
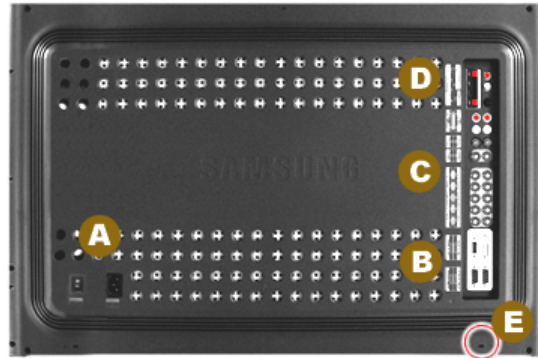


17. **Kensington Lock**

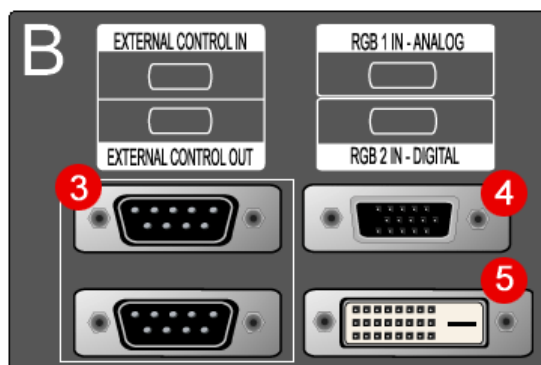
Rear

SyncMaster 323T

 For detailed information concerning cable connections, refer to [Connecting Cables](#) under Setup.
The monitor's rear configuration may vary slightly depending on the monitor model.

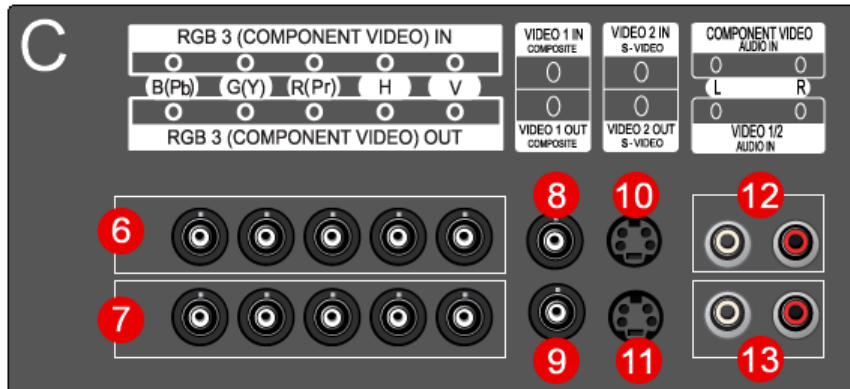


1. Power On/Off Switch
2. Power port



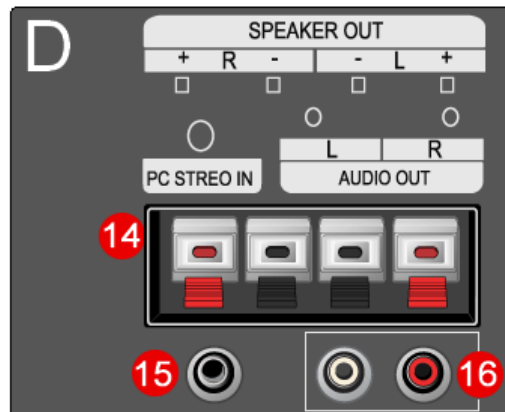
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5. **PC Video Connection Terminal**
: Using DVI Cable (DVI-D to DVI-D) - RGB 2 mode (Digital PC)

Rear

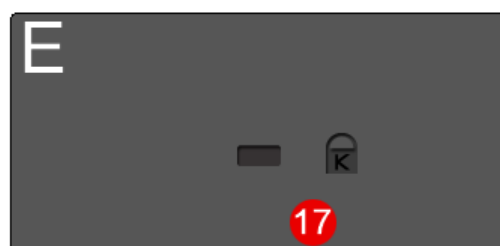


6. **PC Video Connection Terminal / Component Connection Terminal : BNC cable (Input)**
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 **Loopout Connection : Up to 5 monitors supported.**



14. **Speaker Out**
15. **PC Stereo Connection Terminal (Input)**
16. **Audio Line-out Connection Terminal (Output)**



17. **Kensington Lock**

Remote Control



For detailed information of the Remote Control Unit functions, refer to Adjusting Your Monitor > User Controls > User Control Buttons > [Remote Control buttons](#).

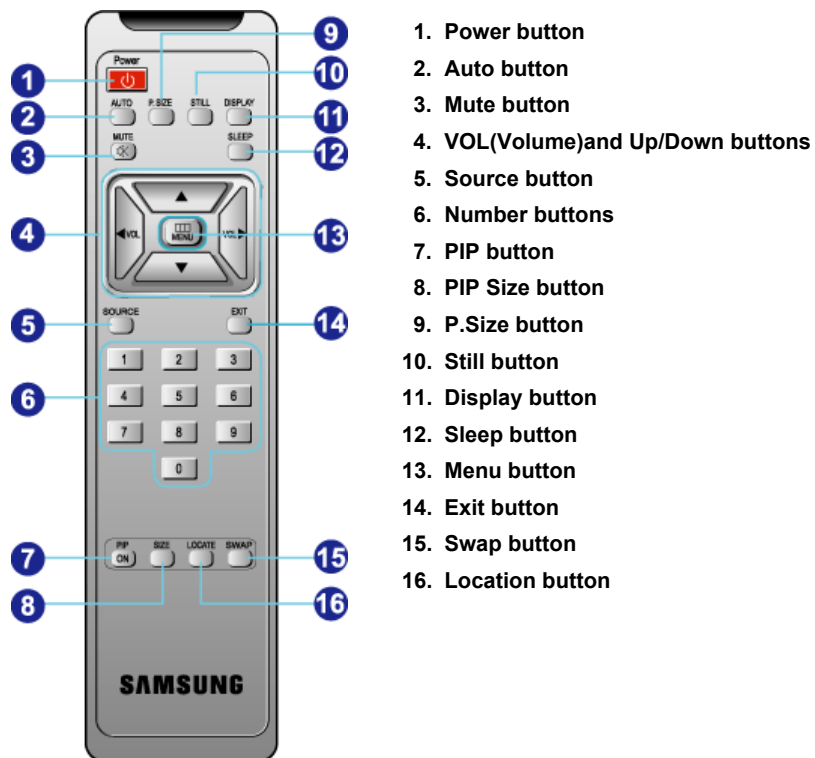
The remote control's configuration may vary slightly depending on the monitor model.



The Remote control may function within a range of 0.23 to 33 feet (7cm to 10m) and 30 degrees to the left and right of the monitor's Remote Control Reception sensor.

[Button Names](#) | [Replacing Batteries](#) | [Usage](#)

1. Button Names



2. Replacing Batteries

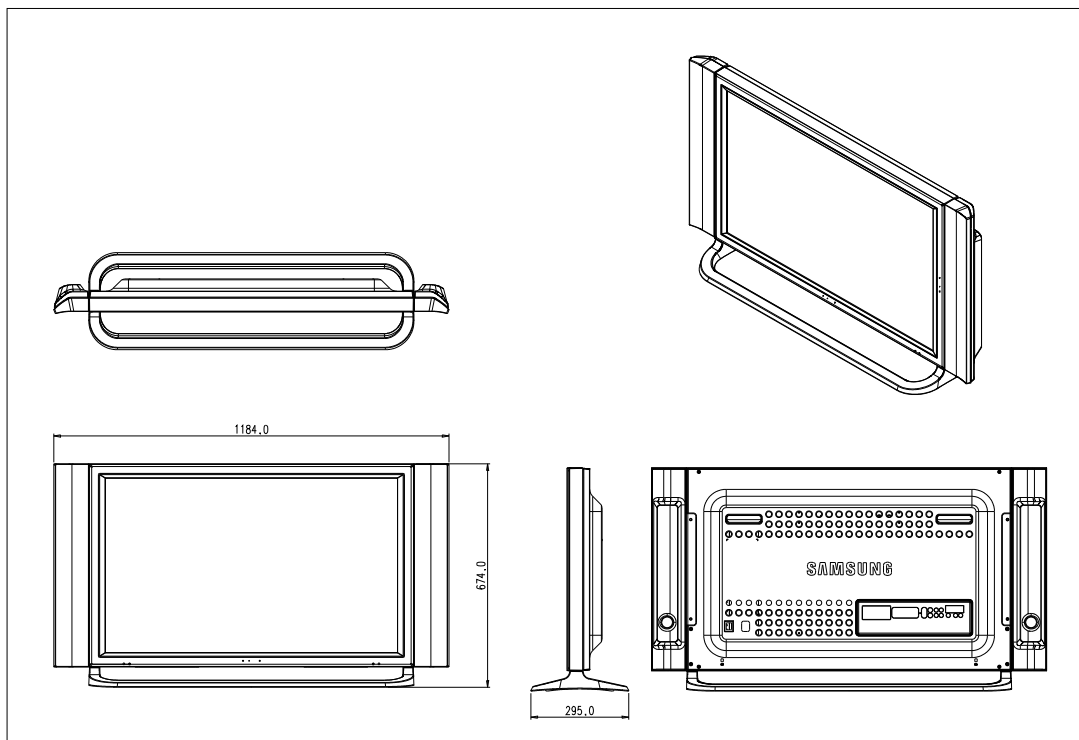


1. Slide out the cover pressing part marked .
2. Insert the batteries matching their polarities (+, -).
3. Slide in the cover.

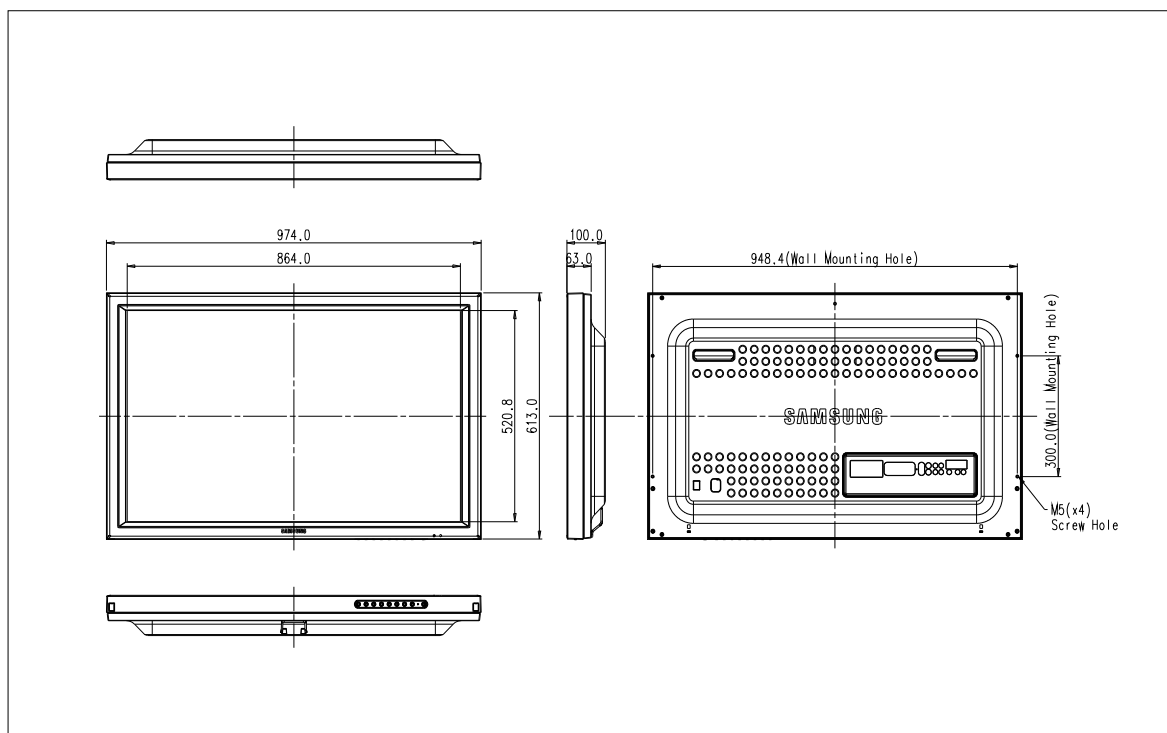
Mechanical Lay-out

SyncMaster 403T

1. Mechanical Lay-out

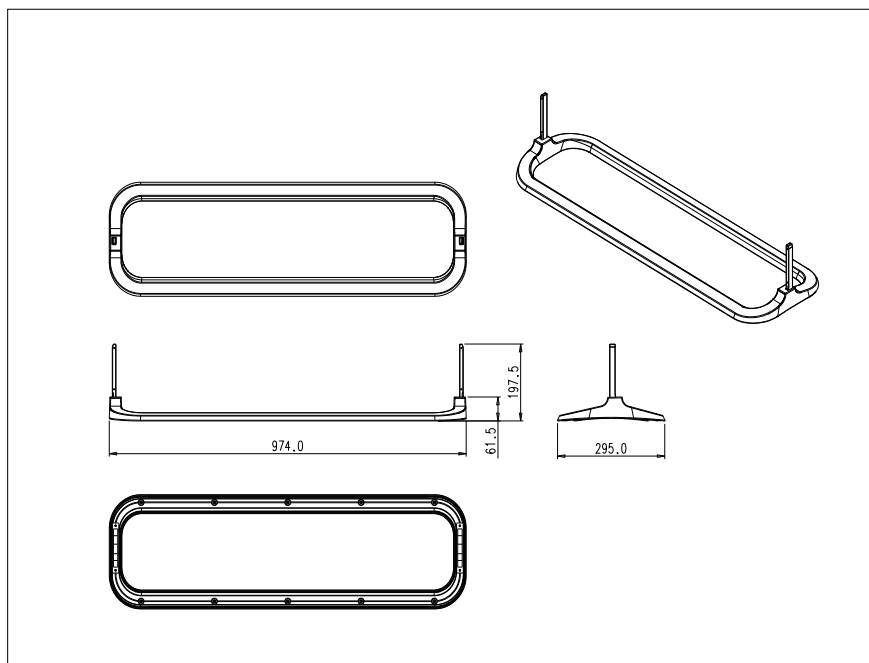


2. Monitor Head

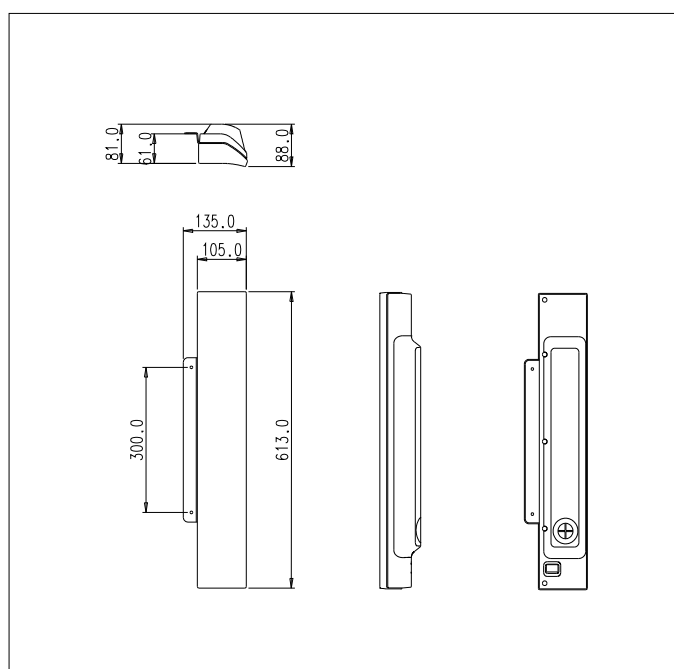


Mechanical Lay-out

3. Stand

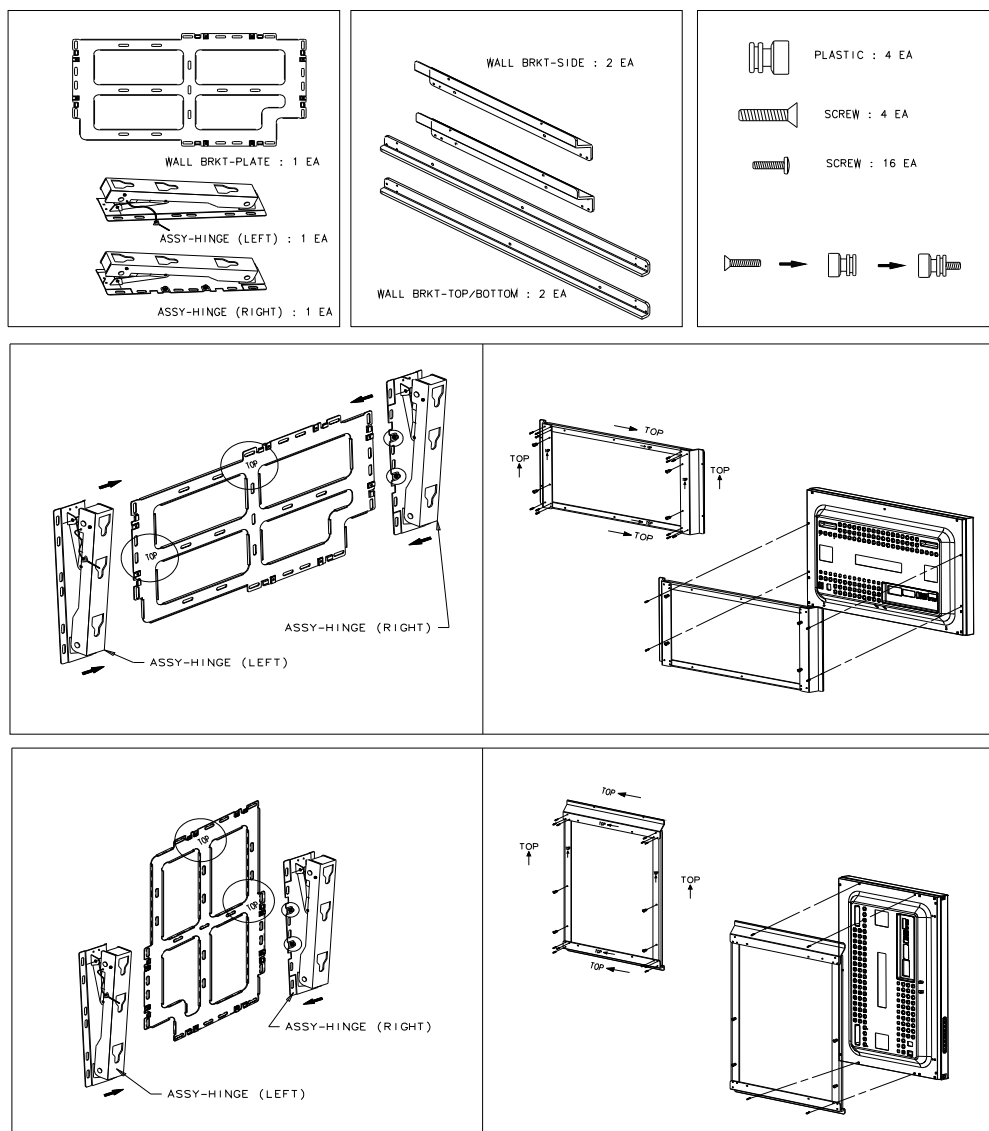


4. Speaker



Mechanical Lay-out

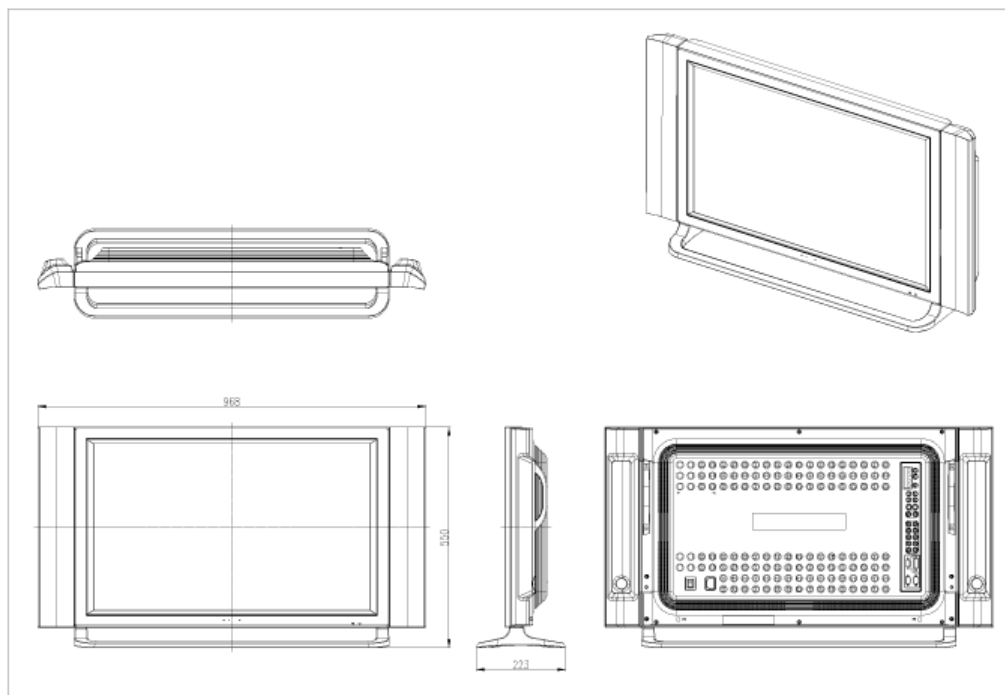
5. Mounting Bracket



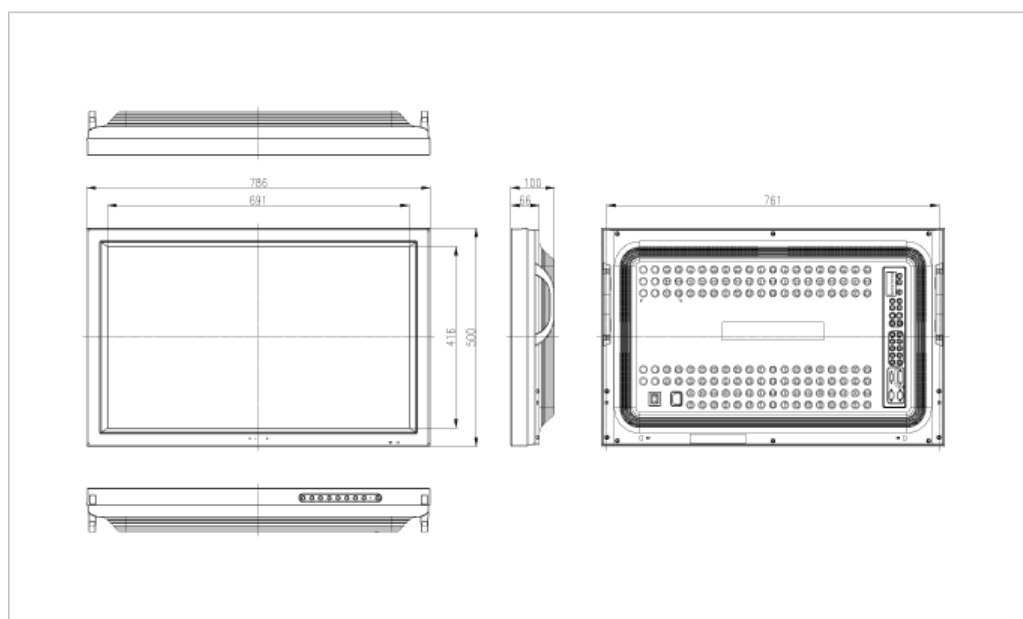
Mechanical Lay-out

SyncMaster 323T

1. Mechanical Lay-out

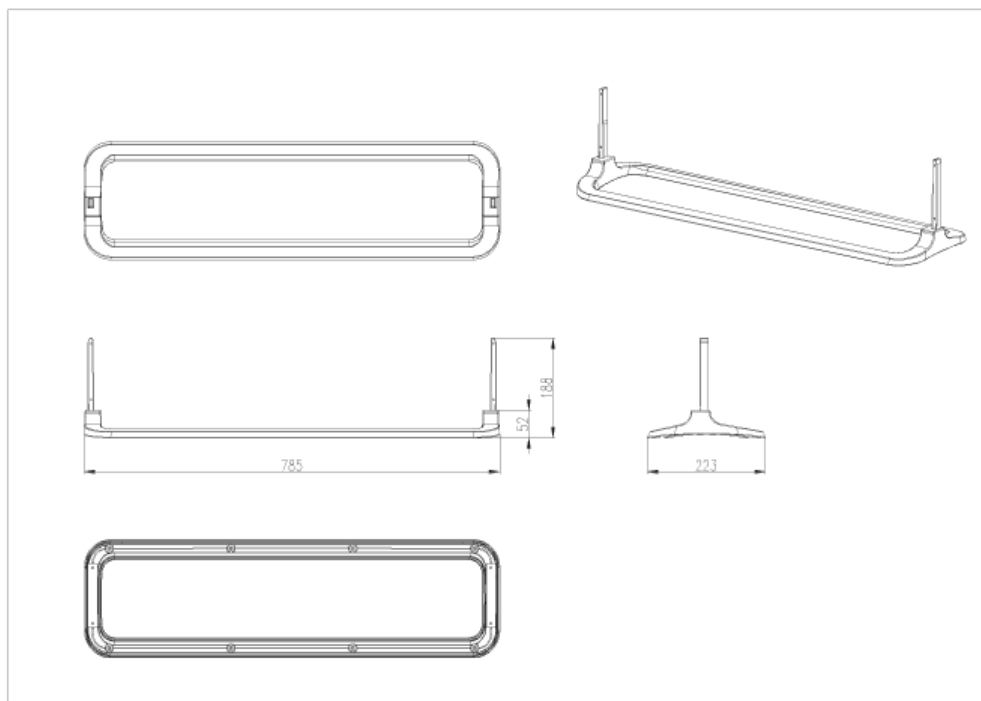


2. Monitor Head

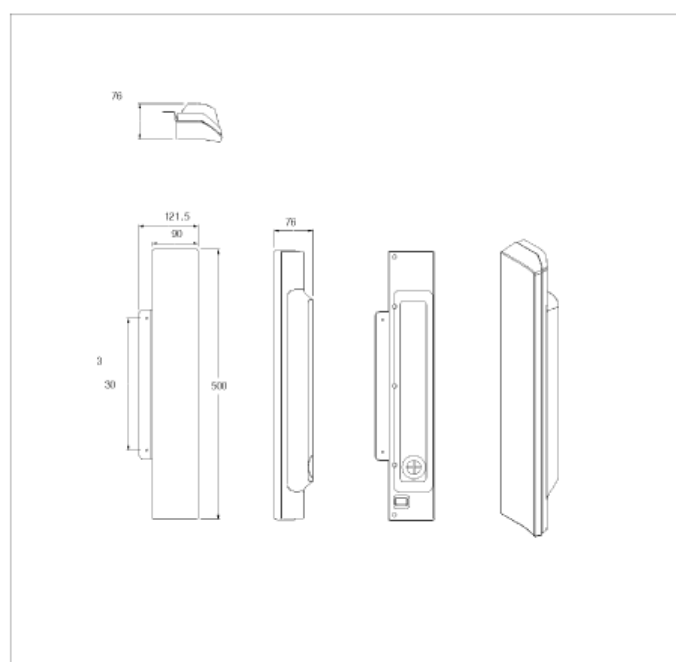


Mechanical Lay-out

3. Stand



4. Speaker



Mechanical Lay-out

5. Mounting Bracket

