
Mounting Bracket Installation

Instructions for Winterm™

Thin Clients, Model SX0

The SX0 products include the S10, S30, S50, and S90 thin clients that can easily be mounted vertically on a wall, horizontally under most desks, or mounted on most VESA standard monitors using the Model SX0 mounting bracket. The bracket can be mounted with the power supply holder either in the up or down position when vertical or the left or the right when horizontal, for a total of four available mounting positions. The thin client can be inserted with either the power button positioned towards the top or to the right. Cables can be attached at any convenient time, as long as the power is disconnected. The mounting bracket must be mounted vertically or horizontally using four (4) user-provided #10 screws into a sturdy support such as a wall brace or solid desk. For flat-screen monitor mounting, four (4) M4x10 mm mounting screws are provided.



Note

If installing on a hollow wall, any standard anchoring method may be used, such as screws, butterfly anchors, or expansion bolts.



Notes

For flat-screen monitor mounting:

The bracket may need to be mounted horizontally with the connectors facing down and the power button up, on the right or left.

Check with your monitor's manufacturer for proper screw size and length before assembling. If the four (4) M4x10 mm screws provided are not correct for your bracket-to-monitor mounting requirements, user is to provide the proper replacement.

Wall and Under-Desk Mounting Configuration

Use these instructions to mount the thin client vertically on a wall or horizontally under most desks.

1. Remove the four horizontal feet from the thin client by sliding the feet towards the back panel.
2. Use the mounting bracket as a template to mark the positions of the mounting holes (see Figure 1).

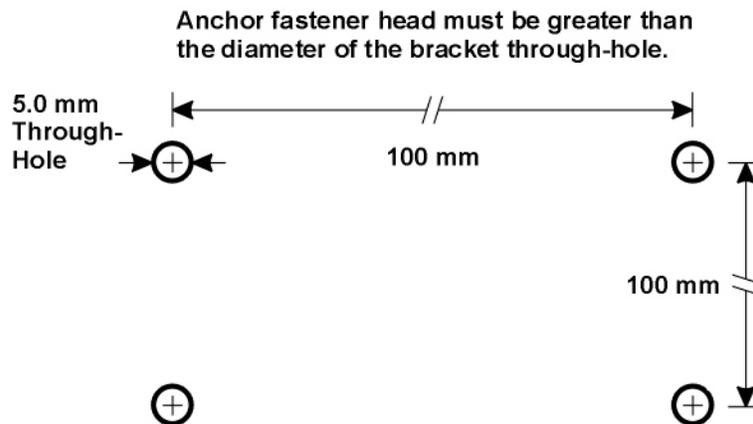
**Note**

Leave at least 12.5 mm between the ventilation holes of the thin client and any solid surface. An enclosed area must have a minimum of 150 square cm of venting or other open area to maintain proper ventilation of the thin client.

**Note**

When determining location, take into account the cable lengths of the monitor, keyboard, mouse, power supply, and peripherals.

Figure 1 Mounting Hole Placement



3. Install the user-provided wall anchors. Any standard anchoring method may be used, such as screws, butterfly anchors, or expansion bolts.
4. Mount the bracket with four (4) user-provided #10 screws and snug the screws to hold the mounting bracket firmly in place (don't overtighten)
5. Align the thin client spine (from the back panel end) with the mounting bracket rails; slide the thin client into the bracket until it snaps twice into place (see Figures 2 and 3).

**Note**

For thin client cooling requirements, position the thin client so that the power button to the thin client is on the top when installing in the vertical position and to the right facing you when installing in the horizontal position under a desk.

Figure 2 Wall Mount

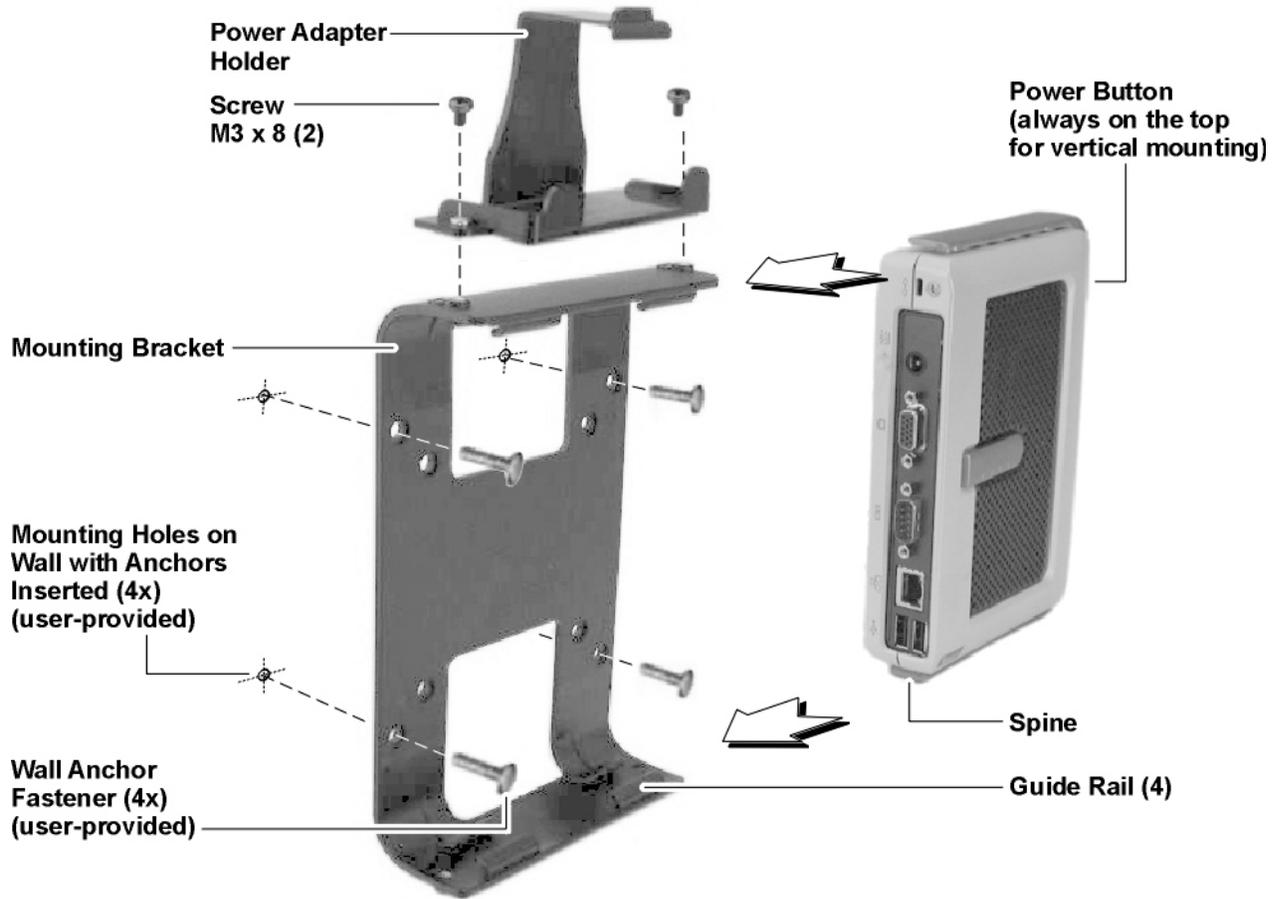


Figure 3 Under-Desk Mount



6. Attach the power adapter holder to the wall bracket using the two (2) M3x8 mm screws provided and slide or rotate the thin client's power adapter into the power adapter holder.

✓ Note

For power source convenience, you can attach the power adapter holder to either end of the wall bracket.

7. Attach the cables to their respective connectors on the back panel of the thin client.

 **Caution**

Do not connect power until all other connections are made.

8. Optional – Gather the cables together and with a user-provided tie wrap, secure to a pre-drilled cable management tie hole (any unused hole provided) of the mounting bracket.

 **Note**

Attach the tie wrap in a security tie hole where it will not obstruct connectors, power button, or other working parts of the thin client.

Monitor Mounting Configuration

Use these instructions to mount the thin client on most VESA standard monitors (see Figure 4).

1. Remove the four horizontal feet from the thin client by sliding the feet towards the back panel.
2. Install the four (4) M4x10 mm monitor mounting screws (provided) through the bracket screw holes and thread them into the monitors's preexisting mounting holes.

 **Notes**

The bracket may need to be mounted horizontally with the connectors facing down and the power button up, on the right or left.

When installing in the vertical position, place the thin client so that the power button to the thin client is on the top.

Check with your monitor's manufacturer for proper screw size and length before assembling. If the four (4) M4x10 mm screws provided are not correct for your bracket-to-monitor mounting requirements, user is to provide the proper replacement.

3. Snug the screws to hold the mounting bracket firmly in place (don't overtighten).
4. Align the thin client spine (from the back panel end) with the mounting bracket rails; slide the thin client into the bracket until it snaps twice into place.
5. Optional – Attach the power adapter holder to the wall bracket using the two (2) M3x8 mm screws provided and slide or rotate the thin client's power adapter into the power adapter holder.

 **Note**

For power source convenience, you can attach the power adapter holder to either end of the mounting bracket.

6. Attach the cables to their respective connectors on the back panel of the thin client.

⚠ Caution

Do not connect power until all other connections are made.

7. Optional – Gather the cables together and with a user-provided tie wrap, secure to a pre-drilled cable management tie hole (any unused hole provided) of the mounting bracket.

✓ Note

Attach the tie wrap in a security tie hole where it will not obstruct connectors, power button, or other working parts of the thin client.

Figure 4 Monitor Mount

