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Assembly Instructions
For
Q-1943-RK Rackmount Kit onto
Samsung 943Bx-Black 19" TFT LCD Monitor

Tool required:

1. No. 2 Phillips screwdriver
2. 3/8" Socket wrench
3. 3/8" Crescent wrench
4. Tie wrap tool
5. Wire cutter, angled tip is recommended

Procedures:

1. It is a good idea to power up and test the monitor before assembling it onto the rackmount kit, just in case if there is any problem with it (usually very rare). Otherwise, you may do all the work below and then have to un-do it. If the monitor is working fine, then lay the foam packing material that came in the box over a flat surface on a table or workbench. Then lay the monitor facing down over the soft foam.
2. Use a No. 2 Phillips screwdriver to remove the stand from the monitor by loosening its two metric screws and washers. Note: Please store the stand with its metric screws in the box the monitor came in. In case of warranty service, you will need to re-assemble the stand back onto the monitor.

3. Place the Q-75mm 3.50" X 3.50" X 0.50" PVC spacer block over the 75 mm-center VESA mounting holes in the back of the monitor, as shown below:



4. Mount the U-bracket onto the monitor with four each 4 mm X 25 mm metric screws, No. 8 lock washers, and No. 8 flat washers, as shown below:



5. Lay two 1 ½ inch thick foam spacers that comes the package under the right and left sides of the front. Allow the opening of the front panel to be clear of the foam spacers, as shown below:



6. Mount the monitor assembled with the U-bracket, over the opening of the front panel, as shown below:



7. Insert a No. 10 washer and a 10-32 locknut onto each stud (two on the right and two on the left). Use a 3/8" socket or crescent wrench to secure the front plate, as shown below:



8. Insert the DVI-D if needed, the VGA and the power adapter cables onto the monitor. Then use tie wraps to secure the cables onto the holes on the lower flange of the U-Bracket. Then trim all excess lengths of the tie wraps with a wire cutter, as shown below:



9. The monitor is now assembled. Before mounting it onto a rack, test the rackmount monitor assembly by connecting it to a computer. When done, mount the assembly onto a rack with the four black 10-32 rackmount screws with nylon washers.



10. Congratulations! You have completed assembling one of the best-looking 19" rackmount monitor in the world. If you have any questions or comments, please call Harry Lee toll-free at 1-866-484-2454 or e-mail to hlee@flatmonitors.com.

This Assembly Instructions can also be downloaded from

http://www.flatmonitors.com/Assembly_Instructions/Assemble_Q-1943-RK.pdf