Please Check the Monitor and the PC how to Connect exactly.

LED Lights ON?

Yes

Video something wrong?

Yes

Go to POWER chart.

No

Sound something wrong?

Yes

Go to VIDEO chart.

No

Switch ON monitor, then check it after 15 minutes.

Yes

Something wrong?

Yes

Go to SOUND chart.

No

Adjustment

Good! Please return the set to owner.
Please check the monitor and outlet connections.

LED Lights?
- Yes → To the main chart.
- No or Weak → Check input of IC901.

+22V DC?
- Yes → Check output of IC901 & PIN #2 of connector (P901).
- No → Check AC fuse (F901).

Open?
- Yes → Replace AC fuse.
- No → Replace P5 & P4 of power PCB.

17V AC?
- Yes → Replace Power Switch.
- No → Fuse Reopen?
  - Yes → Trouble in D901-D904
  - No → Replace IC901 or Q901.

+12V DC?
- Yes → To the main chart.
- No → Replace Transformer.
VIDEO CHART

Check the connection between Monitor and PC.

Faulty

Adjust V-Hold (VR601)
H-Center (VR701)
Sub-Bright (VR702)

Yes

OK1
To the main chart

No

Display?

Check #3 of P301

1.6Vp-p?

No

Trouble in Signal Cable.

Yes

Check #5 or #9 of IC302

5Vp-p?

No

Trouble in IC301 or Q304.

Yes

Check #8 or #6 of IC302

4.8Vp-p?

No

Trouble in IC302 or Q301.

Yes

Check cathode of CRT PCB.

28Vp-p?

No

Check Q303 and Q302.

Yes

Check FBT circuit.

Normal?

No

Trouble in Q303 or Q302.

Yes

Trouble in CRT.
Check the connection between Monitor and PC.

Power is ON?

- No: To the Power chart.
- Yes:
  - Check connector (P901).
    - Yes:
      - Normal?
        - No: Trouble in connector. (P901)
        - Yes: Check connector (P402).
          - Normal?
            - No: Trouble in connector. (P402)
            - Yes: Check connector (P401).
              - Normal?
                - No: Trouble in connector. (P401)
                - Yes: Trouble in IC401 and C403.