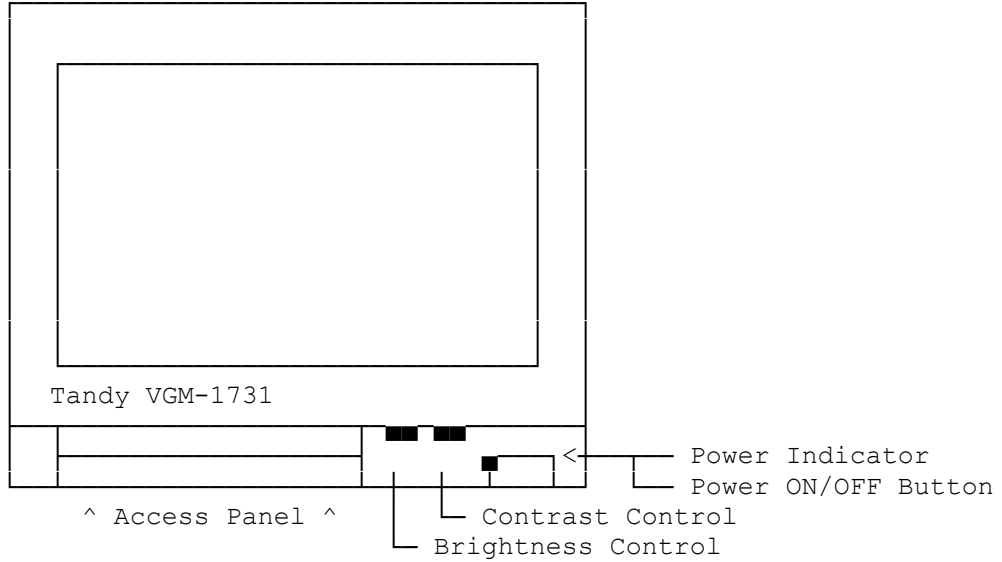
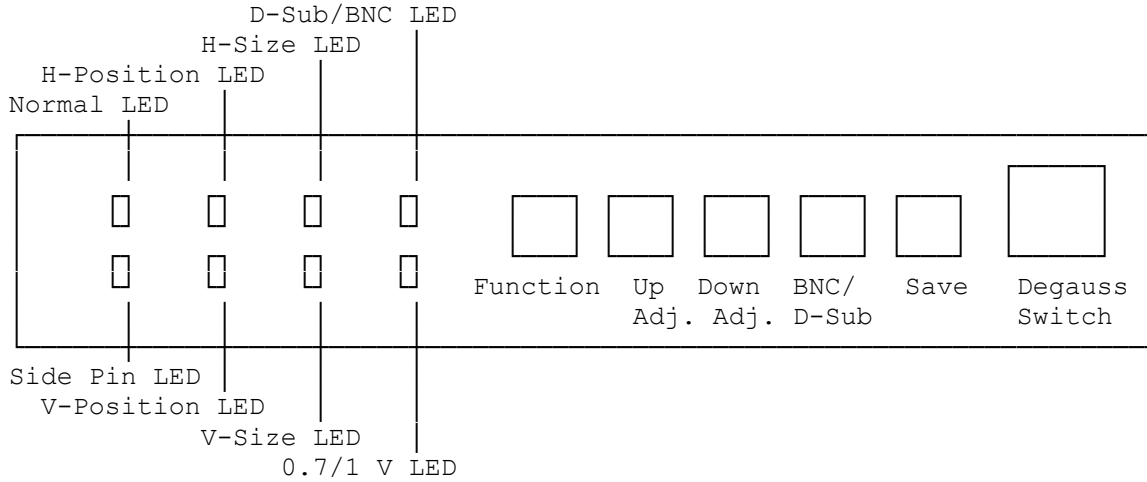


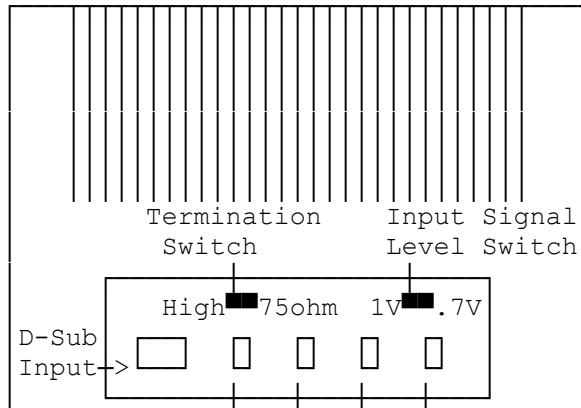
Front View

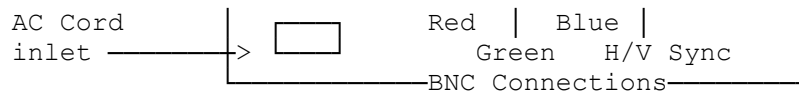


Control Panel:



Rear View





### Basic Controls and Functions:

#### Power Switch

Use to turn monitor power on and off. Push the power switch once to turn monitor power on. the power on indicator will also turn on. Push the switch once again to turn monitor power off.

#### Contrast Control

Use to adjust the contrast level of the displayed image. Contrast controls the difference between dark and light areas of the displayed image.

#### Brightness Control

Use the adjust the overall brightness of the displayed image.

#### Degauss

Magnetic fields can build up on the CRT and cause color impurities. Use the DEGAUSS switch to demagnetize the CRT. Push the switch once to activate the degaussing circuit. the degaussing circuit automatically turns itself of after a few seconds.

### Microprocessor Controls and Functions:

The monitor has preset display settings for each of the standard signal timings listed on the timing chart. In other words, the monitor will automatically adjust itself to an optimum size and position when it senses one of the standard signal timings.

Faxback Document # 6100 will provide information on the signal timing chart. Faxback Document # 6101 will provide information on common screen adjustment examples.

However, some users wish to adjust the monitor to their preferred setting rather than the factory preset. The microprocessor controlled adjustments will memorize the display settings that you prefer for a specific signal timing and automatically adjust when the monitor senses that signal.

#### Function

Use this button to select adjustment functions. Press the function button once to move the LED indicator to the next function. If the function button is used to select and adjustment function, and no adjustment is made, the LED will return to the NORMAL position after about one minute.

#### Adjust UP

Use this button to increase size adjustments indicated by the LED. If the

function LED is in the V-Size position, for example, the Vertical Size will increase. The Adjust UP button also:

- Shifts the display to the left when the H-Position function is selected.
- Shifts the display up when the V-Position function is selected.
- Adjust the vertical sides of the display outward when the Side Pin function is selected.

#### Adjust DOWN

Use this button to decrease size adjustments indicated by the function LED. If the function LED is in the V-Size position for example, the Vertical Size will decrease. The Adjust DOWN button also:

- Shifts the display to the right when the H-Position function is selected.
- Shifts the display down when the V-Position function is selected.
- Adjusts the vertical sides of the display inward when the Side Pin function is selected.

#### Save

Use the save button to store your preferred display adjustment settings. Press the button once after the display is set to the size and position that you prefer. the LED indicator will return to the NORMAL position and blink for a few seconds while the settings are being stored.

Note: To recall Factory preset settings.

Push the FUNCTION and Adjust DOWN buttons simultaneously for 2-3 seconds until all the control function indicator LED's light. This operation also resets the data in the user preset memory area and erases the data that you have stored.

#### BNC/D-Sub

The monitor can accept video signals from two sources without having to change cables. Press the BNC/D-Sub button to chooses the video signal attached to the BNC connectors or the video signal attached to the D-Sub connector. The D-Sub/BNC LED will glow red when the BNC input is selected, and green when the D-Sub input is selected. The LED will toggle red and green if no signal is sensed on either input.

Note: In order for the BNC/D-Sub function to work, two signal cables with signals applied must be connected to the monitor.

#### Rear Control Functions:

##### 0.7V/1.0V (Video Signal Level)

Some video boards output analog video level up to 0.7 Volt, while other video boards produce analog video levels up to 1.0 Volt. Check the documentation for you video system to determine if it produces 0.7 or 1.0 Volt video signals. Set the switch accordingly. The LED indicator inside the control panel on the front of the monitor will glow green when 0.7V is selected, or red when 1.0V is selected.

## Termination Switch

For normal operation this switch should be in the 75 Ohm position. If you are using monitors in a "daisy chained" or "looped" configuration, and this monitor is the last one in the chain, then the switch should be in the "HIGH" position.

(rjs-06/29/93)