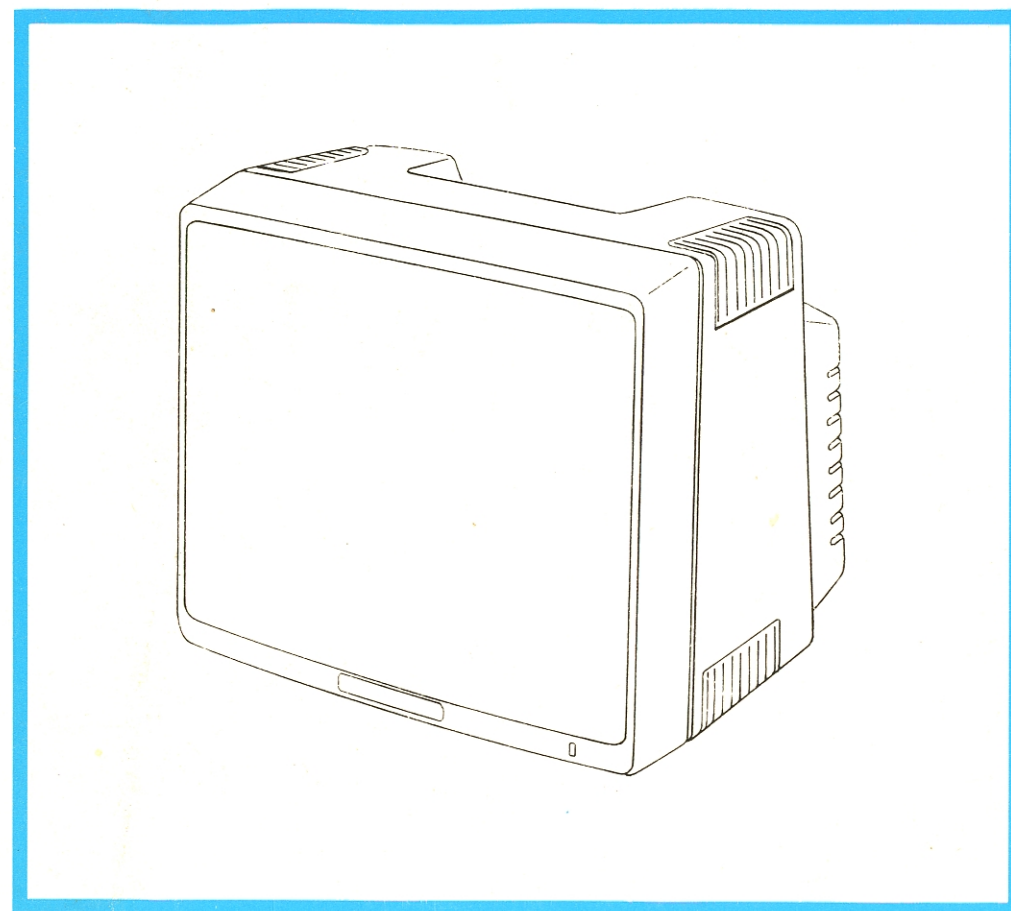


SPECIFICATIONS

Input Signals	Composite Video Signal, Negative SYNC. $1.0 \begin{smallmatrix} +0.5 \\ -0.3 \end{smallmatrix}$ Vp-p, 75ohm
CRT Size	31cm diag. (12 inches diag)
Phosphor	P31 (Green)
Semiconductors	IC 1 Transistors 14 Diodes 15
Video Amp Bandwidth	18MHz
Display Area	Horizontal 21cm (46uS) × Vertical 15cm (18.23mS)
Display Format	2000 Characters max. (80 char. × 25lines)
Scanning Frequency	Horizontal 15.75KHz, Vertical 60Hz
Power Input	Model KG-12NU AC120V 60Hz Model KG-12NE AC220V 50Hz Model KG-12NB AC240V 50Hz Model KG-12NA AC240V 50Hz
Power Consumption	28W
Dimensions	310(W) × 285(H) × 321(D)mm
Weight	7kg

★ Specifications are subject to change without notice.



12" GREEN MONITOR MODEL KG-12N

USER'S MANUAL

INTRODUCTION

Your new display monitor is a precision product designed for use with the computer system which outputs a composite video signal. This picture tube employs an implosion proof, green phosphor. This monitor is equipped with DC restoration (In the absence of a data signal, the monitor screen will be almost black : no raster). Solid state electronics used in this monitor provides improved reliability and superior performance even in continuous duty applications.

INSTALLATION

CONNECT.....Monitor to an outlet supplying AC power only.

FOLLOW.....Instruction on all tags and labels before attempting to operate your monitor.

CAUTION

The circuit is switched secondarily. The whole unit therefore is always connected to the mains.

CONTROLS

POWER ON-OFF SWITCH

Power can be clicked on by turning the switch knob clockwise.

POWER INDICATOR

Red indicator lamp will light up when power switch is turned on.

CONTRAST

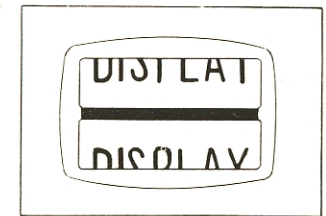
Adjust this control to obtain the proper contrast between the black and white portions of the displayed data.

BRIGHTNESS

Determines the brilliance of the displayed data and is adjusted in conjunction with the Contrast control.

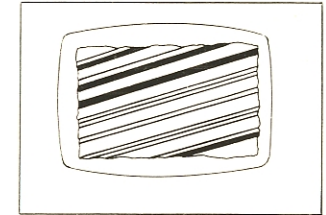
VERTICAL HOLD

Stops any up or down movement of the displayed data. See the right figure.



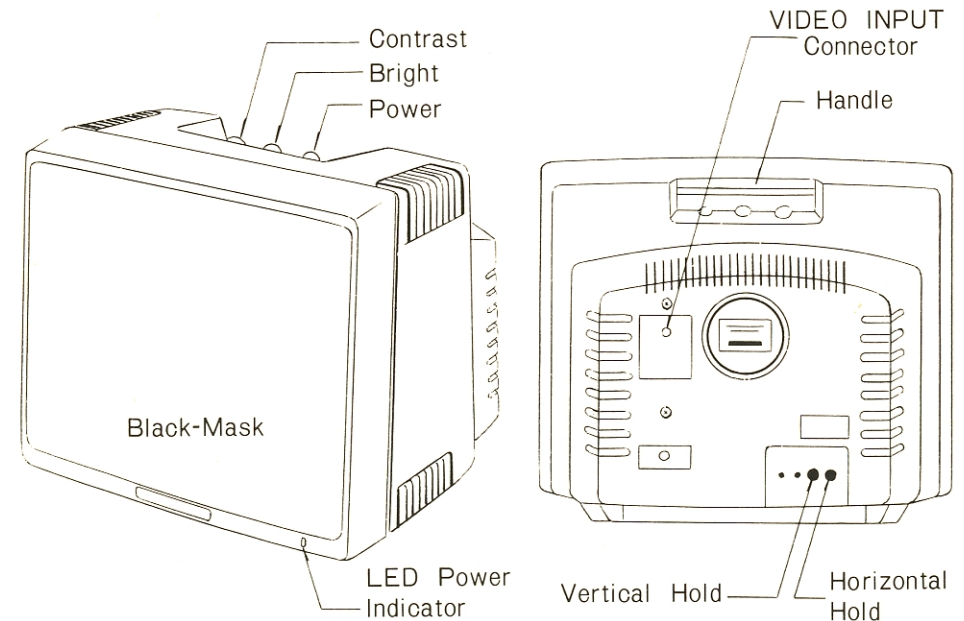
HORIZONTAL HOLD

Corrects any slanting of the displayed data. See the right figure.



VIDEO INPUT CONNECTOR

The signal input cable (composite video signal) from the computer is connected to the signal input connector.



TAKING THE BLACK-MASK OFF

Pull one corner of the black-mask with a sucker attached when you take it off.