

EIZO

12-INCH MONOCHROME MONITOR

USER'S MANUAL

MODEL **3010 GA-SV**

EIZO

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5D04120A1
(3010GA-SV)

INTRODUCTION

Thank you for purchasing the Eizo monitor model 3010. We appreciate your patronage and are confident that you will be pleased with its performance.

The 12" monochrome monitor model 3010 is designed to suit any personal computer with composite video signal output. (YAMAHA YIS-503) The model 3010 is capable of displaying 2000 characters or 640×200 pixels and 0.4W audio function is standard.

MAIN FEATURES

- ① Very sharp and clear picture using the latest 12",90° deflection, dark, glare CRT.
- ② Simple, compact design and light weight (net weight 7 kg)
- ③ Audio function.
- ④ Following user controls adjustable with no tools.

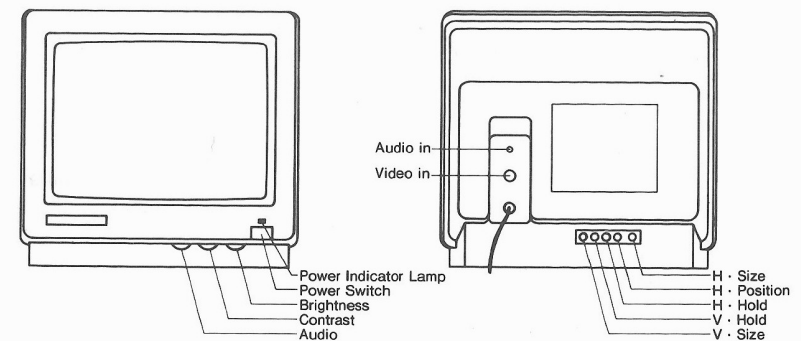
Front: Brightness, Contrast, Audio.

Rear: H-size, H-hold, H-position, V-size, V-hold.

Caution!

Disconnect both the monitor and the computer from the AC power source while interconnecting the two units.

CONNECTIONS AND CONTROLS



OPERATION

- ① Connect the computer to the video input connector on the rear of the monitor.
- ② Plug both the monitor and computer into the wall socket.
- ③ Turn on the monitor and the computer power switches. The indicator lamp will light up when the power is turned on.
- ④ After a brief warm-up period, adjust the brightness and contrast controls on the front panel to give a comfortable screen level.
- ⑤ Display stability, width, height and position have been preset at the factory and should not require further adjustment.
If further adjustment of display is required due to design differences among computers, refer to the USER MAINTENANCE section.
- ⑥ Input the audio signal to the 3.5mm mini-jack on the rear panel. Adjust audio volume to the required level using the volume control on the front panel.

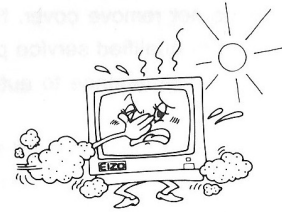
PRECAUTIONS WHILE OPERATING



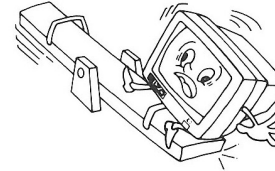
1. To insure proper air circulation, do not leave any objects on top of the monitor cabinet.



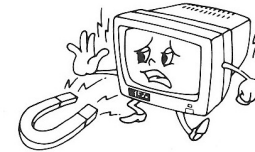
2. Do not place any liquids on top of the monitor cabinet.



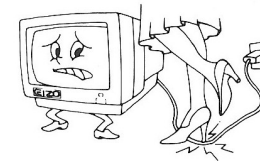
3. Do not use or store the monitor in direct sunlight. Avoid excessive heat, dust or humidity.



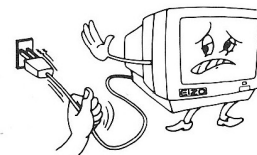
4. Be sure that the monitor is firmly positioned on its supporting surface.



5. Keep monitor away from speaker systems or other strong magnetic fields.



6. Keep the power cord away from where people will step on it or trip over it.





















7. Always remove the power cord and interface cables by grasping the plugs and pulling.

USER MAINTENANCE

Warning! To prevent electrical shock, do not remove cover. No user-serviceable parts inside. Refer servicing to qualified service personnel.
Caution! Except as noted below, refer all maintenance to authorized repair facilities.

- To keep your monitor's screen and cabinet clean, turn off the monitor and wipe with a soft, dry cloth. Do not use any spray cleaner, waxes or solvents.
- The following phenomena may be seen in the display when signals other than the recommended signals are received. Use the rear panel controls on the monitor to adjust the picture.

Phenomena and Adjustments

	PHENOMENA		CONTROLS	
Picture Width	 Wide	 Narrow	 Narrower	 Wider
Picture Height	 Tall	 Short	 Shorter	 Taller
Picture Position	 Left	 Right	 Left	 Right
Top Curl	 Top Curl	 Top Curl	 H. H.	
Lateral Stripes				
Vertical Roll			 V. H.	

SPECIFICATIONS

CRT	12inch 90° deflection, dark glare face		
Video			
Input Signal	Composite Video Signal 1.0Vp-p Sync negative, 75Ω		
Connector	RCA pin jack		
Scanning Frequency	Horizontal	15.75kHz	
	Vertical	60Hz	
Video Bandwidth	20MHz		
Center Resolution	800dots		
Resolution	640dots × 200lines, 2000characters.		
Display Size	225mm × 152mm		
Audio			
Input Signal	1.0V 4.7kΩ		
Connector	3.5mm mini-jack		
Output Power	0.4W 8Ω (at 1kHz) Speaker included		
Power Input	220V ~ 50Hz / 60Hz		
Power Consumption	39W		
Net Weight	7kg		
Net Dimensions	310mm(W) × 328mm(D) × 288mm(H)		
Specifications are subject to change without notice.			

Recommended Signal (YAMAHA YIS-503)

