

KV-24FS100

KV-20FS100

FD Trinitron® Picture Tube



KEY FEATURES

- FD Trinitron® Picture Tube
- 3-Line Digital Comb Filter
- Velocity Modulation™ Scanning (Off/Low/High) Control
- Component Video Input (Y,Pb,Pr)
- Matrix Surround™ Sound (7.5w x 2 , 24")
- Side Speaker Design



ADDITIONAL FEATURES

General Features

- Auto SAP
- Auto Mute (Tuner)
- Auto Channel Program
- Caption Vision (CC)
- Channel Fix
- Channel Label
- Channel Skip/Add
- Clock/Timer Two Event
- Demo Mode
- Energy Star® Compliant
- Favorite Channel
- Channel Jump
- On Screen Display English/Spanish/French
- Sleep Timer
- Speed Surf™ Channel Selection
- V Chip Parental Control
- Video Label
- XDS Banner
- Auto Pedestal Clamp
- Auto White Balance
- Dynamic Picture™ Processor Circuitry
- Tilt Correction
- Trinitone® Color Temperature
- Vertical Aperture Compensation
- Headphone Jack
- S Video Detection (24")
- Component Video Input (Y/Pb/Pr)
- Composite Input: 1Front/1Rear
- RF Input: 1Rear

KV-24FS100

KV-20FS100

FD Trinitron® Picture Tube



KEY TECHNOLOGY

FD Trinitron® WEGA® Picture Tube

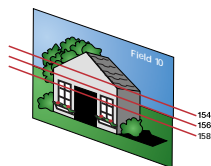


- **Flat-Glass Screen**-Minimizes the Reflection of room lights, reducing glare and geometric distortion.

- **Fine Pitch Aperture Grille**-Allows more electrons to reach the screen surface for brighter, clearer, sharper images.

- **High-Focus Electron Gun**-The focal length of the gun is 30% greater than conventional televisions for better corner focus.

- **High-Precision Deflection Yoke**-Guides the electrons more accurately for superb image clarity.



3 Line Digital Comb Filter Compares each horizontal scanning line with the lines above and below. The result is superb horizontal resolution, pure colors and minimized video noise



Component Video Inputs (Y/Pb/Pr) Delivers optimum picture quality by supplying separate connections from luminance (Y), blue color difference (Pb) and red color difference (Pr). Ideal for DVD players and digital television (DTV) set top receiver/decoders.



16:9 Enhanced Mode Delivers maximum picture quality by concentrating all viewable scan lines (up to 1080i on Hi-Scan® models) within the letterbox image. Displays anamorphic widescreen content in its full detail

ADDITIONAL FEATURES

Specifications

Inputs and Outputs

- Component Video Input (Y/Pb/Pr): 1Rear
- S Video Input: 1 Rear (24")
- Composite Input: 1Front/1Rear
- RF Input: 1Rear

General

- Power Requirements: AC120V, 60Hz

Accessories

Supplied Accessories

- Instruction Manual
- Remote Control (RM-Y173S)
- AA Battery (2)

Weights & Measures (Approx)

- Dimensions (WxHxD):
 - KV-24FS100 - 27 3/4 x 20 5/8 x 18 1/2 (704x524x472mm)
 - KV-20FS100 - 23 1/4 x 18 3/8 x 19 1/2 (592x466x494mm)
- Weight:
 - KV-24FS100 - 77lbs 3oz (35kg)
 - KV-20FS100 - 54lbs 11oz (24.8kg)