



**Stand Optional**



**KV-36FV310**  
**KV-32FV310**  
**KV-27FV310**  
FD Trinitron® WEGA® TV

## Key Features

- FD Trinitron® Picture Tube
- ▲ High Voltage Regulator
- Dual Component Video (Y/Pb/Pr) Inputs (2)
- Two Tone Cosmetic Design
- 2 Tuner Picture In Picture
- ▲ 3 D Digital Comb Filter
- ▲ ClearEdge VM™ Wideband Velocity Modulation
- ▲ DynaBlack™ Picture Enhancement
- ▲ DAC Speaker System
- ▲ WOW™ Audio Effect
- ▲ TruSurround® SRS® Audio (7.5W x 2 with 15W Subwoofer)

FD Trinitron  
**WEGA**

**WOW™**  
by **SRS** (●)®

**TruSurround™**  
with **SRS** (●)®



## Additional Features

### Video Features

- Auto Channel Program
- Caption Vision (CC)
- Channel Fix
- Channel Label
- Channel Skip/Add
- Clock/Timer Two Event
- Energy Star® Compliant
- Favorite Channel with Preview
- Front Button Menu Control
- Picture Freeze
- Channel Jump
- On Screen Display (English/Spanish/French)
- Program Palette™ Presets (Vivid/Standard/Movie/Sports)
- Sleep Timer Function
- Speed Surf™ Channel Selection
- V Chip Parental Control
- Video Label
- Auto Pedestal Clamp
- Auto White Balance
- Dynamic Focus Circuitry
- Dynamic Picture Circuitry
- 16:9 Enhanced Mode
- ID1 Detection Auto
- Magnetic Quadra Pole
- Tilt Correction
- Trinitone® Color Temperature
- Vertical Aperture Compensation
- Monitor Out
- Vertical Compression

### Audio Features

- Auto SAP
- Steady Sound® Auto Volume Control With BBE
- TruSurround® SRS® Audio (7.5W x 2 W/15W Subwoofer)
- WOW™ Audio Effect
- Speakers On/Off
- Auto Mute (Tuner)
- Audio Output (Variable/Fixed)

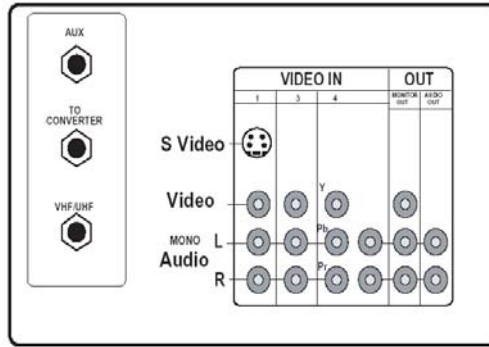
▲ = Step-Up Feature

**Preliminary and Confidential**

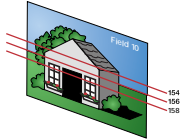
**SONY**®

# KV-36FV310 KV-32FV310 KV-27FV310

FD Trinitron® WEGA® TV



## Key Technology



### 3D Digital Comb Filter

Sony's premier comb filter design compares each horizontal scanning line with the lines above and below and with the corresponding line on the previous subsequent video frames. The benefit: reduction in video noise.

### DynaBlack™ Picture Enhancement

Is composed of two basic elements: (1) "Dyna" & (2) Black. Dyna refers to transient improvement and acts to sharpen the black/white transition. Black refers to black level expansion-which pulls black lower without affecting the overall picture, leading to improved contrast.

### ClearEdge VM™ Wideband Velocity Modulation

Doubles velocity modulation to take full advantage of higher frequency sources such as DVD and DSS. This patented technology creates clean crisp sedge detail and a better overall image on screen.

### High Voltage Regulator

High Voltage Regulator pulls the electrons to the screen more intensely providing better focus and brightness. The High Voltage Regulator provides +30% brightness improvement, +30% reduction in beam spot size (better focus) and improved geometry (reduced distortion).

### WOW™ Audio Effect

An audio circuit technology that improves both the low, and mid-level frequency responses. This feature, combined with BBE® technology (for further audio improvement), Dynamic Acoustic Chamber Speaker Enclosures (for better bass), and the sub-woofer (on 27-36" FV models), results in noticeable audio improvement in this series.

**WOW™**  
by **SRS (S)®**

## Specifications

### Specifications

#### Inputs and Outputs:

- Component Video (Y/Pb/Pr) Input  
2 Rear
- Composite Input:  
1 Front/2 Rear
- S Video (With Detection):  
2 Rear
- Monitor Out:  
1 Rear

### General

- Power Requirements:  
AC 120V 60Hz
- Power Consumption:  
KV-36FV310:  
(In Operation): 200W  
(In Standby): 1W  
KV-32FV310:  
(In Operation): 200W  
(In Standby): 1W  
KV-27FV310:  
(In Operation): 190W  
(In Standby): 1W

### Accessories

#### Supplied Accessories

- Instruction Manual
- Remote Control (RM-Y181)
- AA Battery (2)

### Optional Accessories

- A/V Stand:  
KV-36FV310 - SU-36F1  
KV-32FV310 - SU-32F1  
KV-27FV310 - SU-27F1

### Weights & Measures

- Approx. Dimensions (w/h/d):  
KV-36FV310:  
40¼" x 30" x 25¼"  
(1020 x 760 x 640mm)  
KV-32FV310:  
35¾" x 26¾" x 23"  
(898 x 682 x 584mm)  
KV-27FV310:  
30⅞" x 23¾" x 20½"  
(784 x 601.5 x 520mm)

- Approx. Weight:  
KV-36FV310:  
224 lbs. 14 oz. (102 kg)  
KV-32FV310:  
171 lbs. 15 oz. (78 kg)  
KV-27FV310:  
105 lbs. 13 oz. (48 kg)

### UPC Code

- KV-27FV310:  
0-27242-62562-4
- KV-32FV310:  
0-27242-62568-6
- KV-36FV310:  
0-27242-62577-8