# 50 Series
## TV Feature

*JVC's 50 Series offers high performance and simple operation.*

*The key feature of the 50 Series is Dual Tuner PIP which simplifies picture in picture for the customer. Dual Tuner PIP means never having to buy extra cables and splitters to take advantage of PIP.*

*50 Series models also come equipped with V-Chip technology to make parental control easy. V-Chip allows the user to block out programs based on show or program parental guidance ratings.*
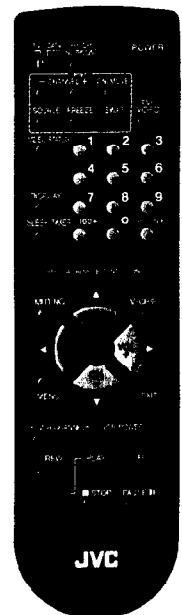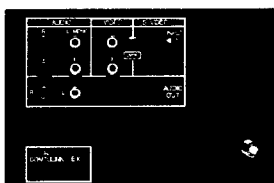
# AV-36050

- 36" Diagonal Full Square Dark Tinted Picture Tube
- 2-Tuner PIP
- Digital Comb Filter
- Super Command Universal Remote Control
- 750 Lines Horizontal Resolution
- 15 Color Icon-based Super Command OSD
- English, French, and Spanish Menus
- MTS Stereo w/dbx and SAP
- Hyper Surround Sound
- TV Speaker On/Off in Menu
- Front Firing Speakers
- Return+
- Plug In Menu
- Theater Status
- Multi-function Timer
- Sleep Timer
- Channel Guard
- Closed Captions w/Text
- Black Level Expansion
- Apacon
- V-Chip

### Inputs/Outputs
2 AV Inputs
S-Video Input
AV Compu Link EX
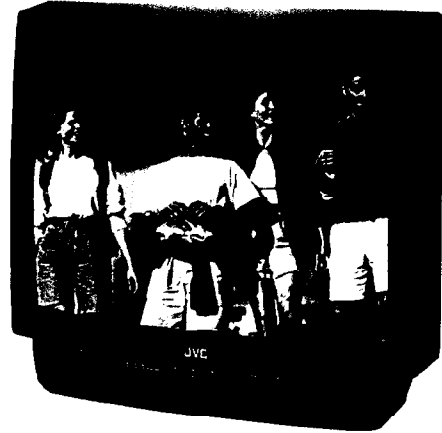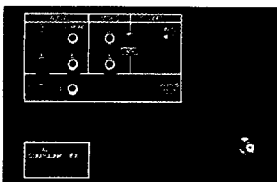Switchable Fixed/Variable Audio Output
RF Input

# AV-32020

- 32" Diagonal Full Square Dark Tinted Picture Tube
- MTS Stereo w/dbx and SAP
- Digital Comb Filter
- Super Command Universal Remote Control
- 700 Lines Horizontal Resolution
- 15 Color Icon-based Super Command OSD
- English, French, and Spanish Menus
- Hyper Surround Sound
- TV Speaker On/Off in Menu
- Front Firing Speakers
- Return+
- Plug In Menu
- Theater Status
- Multi-function Timer
- Sleep Timer
- Channel Guard
- Closed Captions w/Text
- Black Level Expansion
- Apacon

### Inputs/Outputs

*2 AV Inputs*
*S-Video Input*
*AV Compu Link EX*
*Switchable Fixed/Variable Audio Output*
*RF Input*



# AV-27020

- 27" Diagonal Full Square Dark Tinted Picture Tube
- MTS Stereo w/dbx and SAP
- Super Command Universal Remote Control
- 550 Lines Horizontal Resolution
- Super Command Scrolling Menu System
- English, French, and Spanish Menus
- Hyper Surround Sound
- TV Speaker On/Off in Menu
- Front Firing Speakers
- Return+
- Game Mode
- Multi-function Timer
- Sleep Timer
- Channel Guard
- Closed Captions w/Text
- Black Level Expansion
- Apacon

### Inputs/Outputs

*2 AV Inputs*
*S-Video Input*
*Variable Audio Output*
*RF Input*
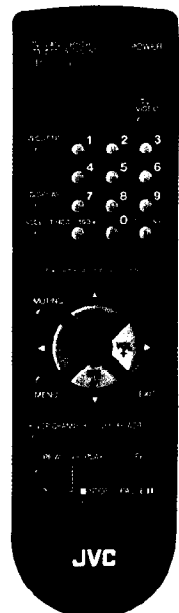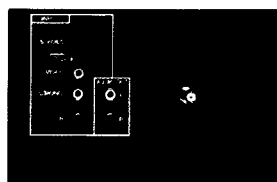
# Specifications

| Model/Feature | AV-36050 | AV-36020 | AV-32050 | AV-32020 |
|---|---|---|---|---|
| Picture Tube Diagonal Size | 36" FS Dark Tint | 36" FS Dark Tint | 32" FS Dark Tint | 32" FS Dark Tint |
| Horizontal Resolution | 750 | 700 | 700 | 700 |
| Dual Tuner PIP | X | — | X | — |
| Digital Comb Filter | X | X | X | X |
| Black Level Expansion | X | X | X | X |
| Apacon | X | X | X | X |
| Closed Caption w/Text | X | X | X | X |
| Video Status | ST/CH/TH | ST/CH/TH | ST/CH/TH | ST/CH/TH |
| Return+ | X | X | X | X |
| V-Chip | X | — | X | |
| **Audio Features** | | | | |
| MTS Stereo w/dBX & SAP | X | X | X | X |
| Hyper Surround Sound | X | X | X | X |
| Audio Output (Watts) | 3.0W x 2 | 3.0W x 2 | 3.0W x 2 | 3.0W x 2 |
| Speaker Size (cm) | 8 x 12 | 8 x 12 | 5 x 12 | 5 x 12 |
| Speaker Location | Front | Front | Front | Front |
| **Terminals** | | | | |
| S-Video Inputs | 1 | 1 | 1 | 1 |
| AV Compu Link EX | 1 | 1 | 1 | 1 |
| AV Inputs | 2 | 2 | 2 | 2 |
| Switchable Vari/Fix Audio Out | 1 | 1 | 1 | 1 |
| RF Input | 1 | 1 | 1 | 1 |
| **System Features** | | | | |
| Remote Control | Universal RM-C341 | Universal RM-C345 | Universal RM-C341 | Universal RM-C345 |
| OSD Language | E/F/S | E/F/S | E/F/S | E/F/S |
| Power Consumption Watts/Amps | 130/1.9 | 130/1.9 | 130/1.9 | 125/1.8 |
| Dimension (W inches) | 33 7/8 | 33 7/8 | 30 1/4 | 30 1/4 |
| Dimension (H inches) | 30 1/8 | 30 1/8 | 26 1/4 | 26 1/4 |
| Dimension (D inches) | 23 3/4 | 23 3/4 | 21 1/2 | 21 1/2 |
| Dimensions (W cm) | 86 | 86 | 76.8 | 76.8 |
| Dimensions (H cm) | 76.5 | 76.5 | 66.7 | 66.7 |
| Dimensions (D cm) | 60.3 | 60.3 | 54.7 | 54.7 |
| Weight (lbs./kg.) | 153.6 / 67.8 | 153.6 / 67.8 | 112.5 / 51.0 | 112.5 / 51.0 |

| VCR Features | VCR Sound | VCR Plus+ | SQPB Playback | Auto Set Clock | Re-View | Skip Search | |
|---|---|---|---|---|---|---|---|
| **TV-20240** | Mono | X | X | Semi-Auto | X | X | |
| **TV-13140** | Mono | — | X | X | — | — | |

**NOTES:**

\* dbx is a registered trademark of Carillon Electronics Corp.

\*\* AV Compu Link EX is compatible with the following 1998 receivers: RX-664, RX-774, RX-884, and RX-1024 and future receiver models.

\*\*\* VCR Plus+ is a trademark of Gemstar Development Corp. The VCR Plus+ system is manufactured under license from Gemstar Development Corp. and VCR Index Systems B.V.

\*\*\*\* All models are capable of receiving up to 181 channels.

| | AV-27050 | AV-27020 | AV-20021/20 | C-20010 | C-13011/10 | TV-20240 | TV-13140 |
|---|---|---|---|---|---|---|---|
| | 27" FS Dark Tint | 27" FS Dark Tint | 20" FS Dark Tint | 20" FS Dark Tint | 13" Tinted | 20" FS Dark Tint | 13" Tinted |
| | 600 | 550 | — | — | — | — | — |
| | X | — | — | — | — | — | — |
| | X | — | — | — | — | — | — |
| | X | X | X | X | X | X | — |
| | X | X | X | X | X | X | — |
| | X | X | X | X | X | X | X |
| | ST/CH/TH | ST/CH/GAME | ST/CH/GAME | ST/CH/GAME | ST/CH/GAME | ST/CIN/GA | — |
| | X | X | X | X | X | Return | Return |
| | X | — | — | — | — | — | — |
| | X | X | X | — | — | X | — |
| | X | X | — | — | — | — | — |
| | 3.0W x 2 | 1.2W x 2 | 1.0W x 2 | 1.0W | 1.0W | 1.2W x 2 | 1.0W |
| | 5 x 12 | 5 x 9 | 5 x 9 | 5 x 9 | 8 | 4.5 x 10 | 4 x 7 |
| | Front | Front | Front | Front | Front | Front | Front |
| | 1 | 1 | — | — | — | — | — |
| | 1 | — | — | — | — | — | — |
| | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| | 1 | 1 Variable | 1 Variable | — | — | — | 1 Fixed |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | Universal RM-C341 | Universal RM-C345 | Universal RM-C340 | Standard RM-C241 | Standard RM-C241 | TV/VCR/CATV RM-C139 | TV/VCR RM-C138 |
| | E/F/S | E/F/S | E/F/S | E/F/S | E/F/S | E/F/S | E/F/S |
| | 120/1.8 | 113/1.8 | 87/1.4 | 87/1.4 | 60/1.1 | 100/1.5 | 75/1.1 |
| | 25 3/4 | 25 3/4 | 19 7/8 | 19 7/8 | 14 3/8 | 22 1/2 | 14 3/8 |
| | 23 3/8 | 23 3/8 | 17 7/8 | 17 7/8 | 13 1/4 | 19 4/5 | 14 5/8 |
| | 20 1/2 | 19 1/2 | 19 1/2 | 19 1/2 | 14 3/4 | 19 | 15 1/8 |
| | 65.4 | 65.4 | 50.3 | 50.3 | 36.4 | 57.2 | 36.2 |
| | 59.3 | 59.3 | 45.2 | 45.2 | 33.4 | 50.3 | 36.9 |
| | 51.8 | 49.4 | 49.3 | 49.3 | 37.4 | 48.3 | 38.2 |
| | 67.9 / 30.8 | 68.6 / 30.8 | 43.8 / 19.9 | 43.2 / 19.6 | 19.8 / 9.0 | 52.4 / 23.8 | 27.6 / 12.5 |

| Index Search | EZ JECT | Auto-Repeat | Auto-Tracking | Auto-Rewind | Auto SP→EP | Timer |
|---|---|---|---|---|---|---|
| X | X | X | X | X | X | 1 mo./6 events |
| — | — | X | X | X | | 1 mo./8 events |

*Design and specifications are subject to change without notice*