



R6 Series Hisense Roku TV

MODEL 50R6090G



4K ULTRA**HD**

More than a smart TV — a better TV

The Hisense Roku TV R6 Series packs incredible details into a 4K Ultra High Definition picture. The R6 series also features High Dynamic Range (HDR) that boosts color and contrast, and Motion Rate 120 technology which makes it easier to follow fast action scenes. Plus, with Roku TV operating system (OS), it's easier to watch what you love with access to thousands of streaming channels, apps, and live TV. Giving everyone in your household something to enjoy.

4K UltraHD

Delivers more than four times the resolution of a regular 1080p high-definition screen. Along with over 8.3 million pixels, inside you'll find a powerful full array LED backlight at work creating a sharper, more colorful picture.

ROKU TV OS

Watch. Stream. Play. Listen. Laugh. Repeat. Kick back and enjoy streaming movies and TV episodes, plus livestreaming news, TV, sports and more, across thousands of free and paid channels. Start streaming your favorite shows. Access your cable box or HDTV antenna. Even fire up your gaming console—all from the simple home screen.

Works with Google Assistant and Alexa

Quickly access entertainment and control your TV with a Google Assistant or Alexa device that you already own. With the touch of your remote or ROKU mobile app, or a simple voice command, you can take control of your smart home, turn on and off the TV, change channels, and much more.

DTS[®] Studio Sound[™]

DTS Studio Sound creates virtual surround sound for a crisp and immersive audio experience.

Dolby Vision[™] HDR and HDR10*

Dolby Vision HDR and HDR10 transforms your TV into an entertainment powerhouse. The image technology from cinemas, now brought together in the home, provide amazing realism that you'll see, hear, and feel like never before.

Motion Rate 120

Don't struggle to keep your eye on the ball—enjoy fast-paced sports, movies and 4K gaming without the lag. Featuring Motion Rate image processing technology, the R6 keeps the thrills coming by making it easy to follow fast-moving action.

Gaming Mode

Enjoy a better gaming experience. In Game Mode, input lag is significantly improved, so your commands from the controller are virtually instantaneous on the screen.

Bezel-less Design

The R6 is designed with a gorgeous bezel-less design to give you more viewable screen area.

*HDR viewing experience will vary by model, content availability and internet connection.





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TECHNICAL SPECIFICATIONS

DIMENSIONS/WEIGHT	
TV Dimensions(without the stand)	43.9×25.5×3.2 inches
(with the stand)	43.9×27.9×8.9 inches
TV Stand Width	37.9×8.9 inches
TV Weight (without the stand)	21.4 lbs
(with the stand)	21.8 lbs
Carton Dimensions (WxHxD)	49.1×31.2×6.1 inches
Shipping Weight	30.2 lbs
DISPLAY	
Actual Screen Size (Diagonal)	49.5 inches
Screen Class	50 inches
Screen Type	LCD
TYPE OF TV	
Smart TV	Yes (Roku TV)
App Store	Yes (Roku Channels)
PICTURE QUALITY	
Screen Resolution	4K UHD, 3840x2160p
Local Dimming	No
4K Upscale	Yes
Motion Rate	120
Aspect Ratio	16:9
HDR*	Yes (Dolby Vision HDR/HDR10/HLG)
Backlight Type Source	Full Array
AUDIO	
Audio Output Power (Watts)	8Wx2
Audio Enhancement	DTS studio Sound
LANGUAGES	
On-screen Display	English/French/Spanish
POWER	
Power Consumption	120W
Standby Consumption	<0.5W
Power Supply (Voltage/Hz)	AC 120V / 60Hz
CONNECTIVITY	
Wi-Fi Built In	Yes (802.11ac 2.4GHz/5GHz)
Bluetooth [®]	No
PORTS	
HDMI	3
HDMI CEC, HDMI ARC	Yes
Ethernet (LAN)	Yes
USB 2.0	1
RF Antenna	1
RCA Composite Video Input	1
L/R Audio Input for Composite	1

Digital Audio Output	1 Optical
Earphone/Audio Output	1
OTHER FEATURES	
Noise Reduction	Yes
Parental Control	Yes
Closed Caption	Yes
Sleep Timer	Yes
Google Assistant	Works With
Alexa	Works With
WALL MOUNT	
VESA	200×300 / M6
ACCESSORIES	
Remote	Yes (IR Remote)
Quick Start Guide and/or User Manual	Quick Start Guide is in the box/ User Manual is available online
Power Cable	Yes
WARRANTY/UPC	
Warranty	1 year
UPC Code	888143008233

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