



Emerald Series  
EM42FTR

## 42" Class Full HD 1080P LED TV w/Roku



### FEATURES & BENEFITS

- ◆ CrystalColor enhancement
- ◆ Roku Streaming Stick
- ◆ MHL built in
- ◆ Full HD 1080P, CM120Hz
- ◆ XinemaSound 3D
- ◆ Slim edge design
- ◆ Direct LED
- ◆ Energy Star Certified

### More Than You Can Count

Enjoy your viewing experience with Roku and MHL

Introducing the all new JVC 42-inch, EM42FTR, Emerald Series Full HD 1080P LED TV w/Roku Ready® Streaming Stick. The Roku Ready® Streaming Stick makes it so easy to enjoy the best selection of entertainment. Far more movies, TV episodes, music, news, sports, kids' shows and free programming than any other streaming player. Plug the Roku Ready Streaming Stick into the MHL™ port of your Roku Ready JVC HDTV and choose from 1000+ entertainment channels. No additional remote required, easily operate from across the room with your JVC remote, integrated with Roku—it's that simple! Experience all your movie, video, and music experience in crystal clear, sharp, vibrant picture quality thanks to the built-in CrystalColor engine and hear the difference with JVC's innovative XinemaSound 3D acoustic and surround sound processor.



CrystalColor technology produces brilliant colors, sharp & vibrant images, and lifelike pictures for an unbelievable viewing experience.



Mobile High-Definition Link enabled smartphones and tablets to connect to HD displays, delivering crystal-clear HD content and immersive surround sound.



Energy Star Certified HDTV features a high efficiency LED backlight combined with the Auto Power Saving Mode to save money while protecting the environment.



Enjoy more than 1000+ entertainment channels that features stunning HD video quality, up to 1080p HD. No cables, MHL port power streaming stick.



# Emerald Series EM42FTR

www.jvc-tv.com

## Display Specification:

Size Class (Diagonal):	42" (actual viewable size: 42")
Resolution / Aspect:	1920 x 1080 / 16:9
Backlit:	DLED
Refresh Rate / Frame Rate:	CM120Hz
Dynamic Contrast Ratio:	6M:1

## TV Features

Color Enhancement:	Yes
Built-in NTSC / ATSC / Clear QAM Tuner:	Yes
PIP / POP:	No
Close Caption:	Yes
Parental Control:	Yes
Electronic Programming Guide (EPG):	No
Picture Modes:	Yes

## Audio

Audio Technology:	XinemaSound 3D MTS Stereo Decoder Dolby Digital Decoder (5.1 Ch Pass Through)
Graphic Equalizer:	Yes
Speaker Output Power:	10 Watts x 2

## Convenience Features

Ambient Sensor:	No
Interactive Setup Guide:	Yes
Input Port Naming:	Yes
Audio Only Mode:	Yes
HDMI-ARC:	Yes
HDMI-CEC:	Yes
USB Multimedia:	Yes
Remote:	Yes

## Energy Saving Features

Auto Power OFF (DPMS):	Yes
Energy Star:	Yes, Energy Star 6.0

## Input / Output

Input:	
Antenna In:	1
HDMI:	3 (one port for MHL)
Component:	1
Composite (RCA):	1 (shared with component)
VGA / RGB:	0
Music Port:	1
USB:	1
Output:	
Optical Digital Audio Out:	1
Stereo Audio Out:	1

## Mechanical

Wall Mount Pattern:	200mm x 200mm
Without Stand (WxHxD) and Weight (Approx.):	37.7" x 22.1" x 2.5" / 15.88 lbs
With Stand (WxHxD) and Weight (Approx.):	37.7" x 24.2" x 7.7" / 17.64 lbs
UPC Code:	816992010503

