Video

Screen Size	50" Class
Screen Size (Diag.)	49.50"
Panel Type	VA
Processor	V6 Six-core processor: Quad-core GPU + Dual-core CPU
HD to UHD Upscale Engine	Spatial Scaling Engine
Backlight Type	Full-Array LED
Local Dimming	Yes, Active LED Zones˝ x64
Resolution	Ultra HD - 3840x2160
Effective Refresh Rate	120Hz
Clear Action	480
Active Pixel Tuning	Yes
Aspect Ratio	16:9
Dynamic Contrast Ratio	50 Million to 1
Viewable Angle (H/V)	176°/176°
Number of Colors	1.07 Billion
OSD Language	English, Spanish, French

Audio

Speakers/Power Output	10W x 2
DTS StudioSound™	Yes
DTS TruSurround	Yes, HD
DTS TruVolume™	Yes

Smart TV

VIA (VIZIO Internet Apps)	Yes, VIZIO Internet Apps Plus˝
Built-in Wi-Fi	Yes, 802.11 ac Dual Band
Second Screen Interactivity	Yes

Inputs

HDMI Ports	5 (2 side / 3 down)
· HDMI Port 1 Spec	UHD Video @30Hz, HDCP 2.2 support
· HDMI Port 2 Spec	UHD Video @30Hz, HDCP 2.2 support
· HDMI Port 3 Spec	UHD Video @30Hz
· HDMI Port 4 Spec	UHD Video @30Hz
· HDMI Port 5 Spec	UHD Video @60Hz, HDCP 2.2 support
Component	1 (side)
Composite	1 (side)
Tuner	1 (down)
Ethernet	1 (down)
USB Ports	1 (side)

Outputs

Analog Audio Out	1 (down)
Digital Audio Out (SPDIF)	1 (down)

Additional Features

Remote Control	Two-sided remote with backlit QWERTY keyboard
USB Music	Yes
USB Photo	Yes
USB Video	Yes (w/ HEVC H.265 Ultra HD support)

Energy Savings

Power Consumption	<153W
Standby Power Consumption	<1W
Ambient Light Sensor	Yes

Wall Mount Specifications

Mount Pattern	200mm x 200mm
Screw Size	M6
Screw Length	20mm

Size and Weight

Product with Stand Dimensions	44.13"W x 27.71"H x 9.93"D
Product with Stand Weight	38.80 lbs.
Product without Stand Dimensions	44.13"W x 25.86"H x 2.07"D
Product without Stand Weight	35.05 lbs.
Product Packaging Dimensions	50.28"W x 28.86"H x 5.63"D
Product Packaging Weight	47.84 lbs.