

Specifications

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[General Features](#)

Screen Size

75"

Brightness (cd/m²)

550

Contrast Ratio

1200:1

Dynamic Contrast Ratio

400,000:1

Response Time (ms)

8.0

Display resolution (H x V, pixels)

3840 x 2160

HDR (High Dynamic Range) compatibility

Yes (HDR10, HLG, Dolby Vision)

Aspect Ratio

16:9

Portrait/Tilt Compatibility

Yes

[Display Features](#)

Dimming type

Frame Dimming

Display Device

LCD

Panel Type

IPS

Backlight type

Direct LED

TRILUMINOS Display

TRILUMINOS PRO

Color gamut (DCI-P3)

92%

Picture Processor

4K HDR Processor X1

Operation time

24/7

Deep Black Non-Glare coating

No

Haze (%)

1%

Viewing Angle (Right/Left)

178(89/89) degree

Viewing Angle (Up/Down)

178(89/89) degree

[Video Specs](#)

Video Processing

4K X-Reality PRO

Motion enhancer

Motionflow XR 240 (Native 60Hz)

HDMI Signal

4096 x 2160 p (24, 60 Hz),
3840 x 2160 p (24, 30, 60 Hz),
1080 p (24, 30, 60 Hz),
1080 i (60 Hz),
720 p (24, 30, 60 Hz),
480 p

[Audio Specs](#)

Speaker Position

Down Firing

Audio Power Output

10W + 10W

Professional Features**Pro mode**

Yes

HDMI auto wake-up

Yes

HTML5 platform

Yes

Multicast/IPTV

Yes

Operating System

Android TV

On-board Storage (GB)

32 GB

Network specs**Wi-Fi Direct**

Yes

Wi-Fi Certified

Yes

Wireless LAN

Integrated

Convenience Features**USB playback codecs**

MPEG1:MPEG1 / MPEG2PS:MPEG2 / MPEG2TS (HDV, AVCHD):MPEG2, AVC / MP4 (XAVCS):AVC, MPEG4, HEVC / AVI:Xvid, MotionJpeg / ASF (WMV):VC1 / MOV:AVC, MPEG4, MotionJpeg / MKV:Xvid, AVC, MPEG4, VP8.HEVC / WEBM:VP8 / 3GPP:MPEG4, AVC / MP3 / ASF (WMA) / LPCM / WAV / MP4AAC / FLAC / JPEG

On Screen Clock

Yes

Sleep Timer

Yes

On/Off Timer

Yes

Chromecast built-in

Yes

Apple AirPlay

Yes

[Control specs](#)**IP Control**

Yes

RS-232C Control

Yes

HDMI-CEC

Yes

[Inputs and Outputs](#)**HDCP**

HDCP2.3 (for HDMI 1/2/3/4)

Composite Video Input (s)

1(Side, Mini jack)

HDMI inputs total

4 (4Side)

Analog Audio Input (s) (Total)

1 (Side Analog Conversion)

Digital Audio Output (s)

1(Side)

USB ports

2(Side)

Ethernet inputs

1(Side)

Design Features

VESA® Hole Pitch (W x H)

300 x 300 mm / 11 7/8 x 11 7/8 inch

Accessories

Wall-mount adjuster (Bundled)

*depending on the region.

Yes

Table-top stand (Optional)

*depending on the region.

No

Environment Specs

Rated Power Consumption

235 W

Power Consumption (in Standby)

0.5 W

Dynamic Backlight Control

Yes

Power Saving Mode / Back Light Off Mode

Yes

Measurements

Dimension of TV without Stand (W x H x D)

1686 x 969 x 72 mm / 66 1/2 x 38 1/4 x 2 7/8 inch

Dimension of TV with Stand (W x H x D)

-

Dimension of Package Carton (W x H x D)

1824 x 1114 x 187 mm / 71 7/8 x 43 7/8 x 7 3/8 inch

Weight

Weight of TV without Stand

31.5 kg / 69.4 lb

Weight of TV with Stand

-

Weight of Package Carton (Gross)

94.8 lb (43 kg)