

DISPLAY

Diagonal Size	65"
Resolution	3840 x 2160 (UHD)
Backlight Unit Type	Edge
Display Type	Nano IPS™
NanoCell Display	Yes
Brightness	330 nits
Dynamic Contrast Ratio	1,000,000:1
Static (Panel) Contrast Ratio	1200:1
Response Time (G to G)	14ms
Refresh Rate	60 Hz
Life Span	30,000 hours

VIDEO

SoC	Quad Core (LM21U)
HDR 10 Pro	Yes
HDR HLG	Yes

AUDIO

Speakers	(2) 10W + 10W
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Speaker System	2.0 ch
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AI Sound	Yes
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One-Touch Sound Tuning	Yes (Ready)
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BROADCASTING SYSTEM

Digital (Terrestrial, Cable, Satellite)	ATSC, Clear QAM
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Analog	NTSC
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HOSPITALITY

Quick Menu Version	5.0
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FEATURES

webOS Version	webOS 6.0
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Smart Home (Launcher Bar)	Yes
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Quick Access	Yes
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SW Clock (World Clock / Alarm)	Yes
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Mood Display	Yes
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HDMI-ARC	Yes (HDMI2)
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USB Data Cloning	Yes
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Diagnostics	Yes (USB)
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External Control Interface	Yes (RS-232C, ECI)
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Simplink (HDMI-CEC) plus CEC-HTNG	Yes (1.4)
IR Signal from Receiver (Logic High Pulses)	RS-232C
IR Signal from Receiver (Logic Low Pulses)	ECl
Multi-code IR	Yes
Public Display Mode	Yes
Lock Mode	Yes (Limited)
Welcome Video	Yes
Welcome Screen (Splash Image)	Yes
Insert Image	Yes
RJP (Remote Jack Pack) Compatibility	Teleadapt / Guestlink (HDMI CEC)
USB Auto Playback / USB Auto Playback+	Yes / No
Moving Picture Playback (SD/HD/Plus HD)	Yes
Auto Off / Sleep Timer	Yes/Yes
Energy Saving Mode	Yes

INTERFACES

HDMI In	3 (2.0)
USB In	2 (2.0)
Digital Audio Out (Optical)	1
Service Only	3.5mm Stereo Jack

RF In	1
AV In (Adaptor included)	3.5mm TRRS Jack
RS-232C (D-Sub 9-Pin /3.5mm Jack)	3.5mm TRRS Jack
ECI (RJ12 Jack)	1

MECHANICAL & POWER

VESA Compatible	300 x 300
Kensington Lock	Yes
Weight without Stand	47.4 lbs / 21.5 kg
Weight with Stand	50.5 lbs / 22.9 kg
Shipping Weight	63.7 lbs / 28.9 kg
Dimensions without Stand	57.2 x 33.0 x 2.3 in / 1454 x 838 x 57.7 mm
Dimensions with Stand	57.2 x 35.8 x 13.4 in / 1454 x 909 x 340 mm
Shipping Dimensions	63.0 x 38.2 x 9.0 in / 1600 x 970 x 228 mm
Bezel Width (L/R/U/B): On Bezel	12.8/12.8/12.8/19.9 mm
Bezel Width (L/R/U/B): Off Bezel	6.8/6.8/6.8/18.4 mm
Power Supply (Voltage, Hz)	100-240 Vac, 50/60Hz
Power Consumption (Max)	200 W
Power Consumption (Typ)	87 W
Standby Power Consumption	< 0.5W

WARRANTY & OTHER

Warranty	2 Year Limited
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Safety	UL
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EMC	FCC
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ACCESSORIES

Remote Type	S-Con / MMR (Optional)
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LG STB RS-232 Control Cable	3.5mm TRRS plug to 3.5mm TRRS plug
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AV In Adaptor Cable	3.5 mm TRRS Plug to 3 RCA Jacks
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Chromecast Device Anti-Theft Cover	Yes (Optional)
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Power Cable	Detached 1.8m
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