

DISPLAY

Size	75"
Resolution	3840 X 21 60 (UHD)
Backlight Unit Type	Direct
Brightness	330 nits
Dynamic Contrast Ratio (Dynamic MCI (Hz))	1,000,000:1
Static (Panel) Contrast Ratio	1 200:1
Response Time (G to G)	8 ms
Refresh Rate	60Hz
Life Span	30,000 hrs
HDR_HDR 10 Pro	Yes
HDR_HLG	Yes

AUDIO

Built-in Speakers	2.0 channel, 10W + 10W
LG Sound Sync	Yes (Bluetooth Required)

BROADCASTING

Broadcasting System	ATSC, Clear QAM, Analog NTSC
Global IPTV Support	Yes

SMART FEATURES

Smart Home (Launcher Bar)	Yes
Quick Access	Yes
Web Browser	Yes
Pre-loaded App	YouTube
SDP Server compatibility	Yes
SW Clock (World Clock / Alarm)	Yes
Mood Display	Yes
SoftAP	Yes
Wi-Fi	802.11ac
Screen Share (Miracast)	Yes
Smart Share	Yes
LG ThinQ App	Yes
DIAL	Yes
Bluetooth Audio Playback	Yes
Mobile Connection Overlay	Yes

OTHER FEATURES

HDMI-ARC	ARC, HDMI2
USB Cloning	Yes

WOL	Yes
SNMP	Yes
Self Diagnostics (USB)	Yes
SI Compatible Protocol	TVLink Tuner
HTNG-CEC	Yes
Simplink (HDMI-CEC)	1.4
IR Out	RS-232C
Multi-code IR	Yes
Hotel Mode / PDM / Installer Menu	Yes
Lock mode	Yes (Limited)
Port Block	Yes
Welcome Screen (Splash Image)	Yes
Insert Image	Yes
IP Channel Manager	Yes
External Speaker Out	Int / Fixed, 3.5mm, Stereo, Single ended Type(GND,L+,R+), 2W with 8Ω
RJP (remote jack pack) Compatibility	Teleadapt/Guestlink (HDMI CEC)
Moving Picture Playback (SD/HD/Plus HD)	Yes
Auto Off / Sleep Timer	Yes / Yes
Energy Saving mode	Yes
Motion Eye Care	Yes

Crestron Certi. Compatibility	Yes
DPM (Digital Power Management)	Yes
Time scheduler	Yes
RTC (Real Time Clock)	Yes
NTP sync timer	Yes
BEACON	Yes
Embedded CM (Contents Manager)	Yes
Embedded GM (Group Manager)	Yes
Promota / Mobile CMS	Yes / Yes
SuperSign Control / Control Plus	Yes / Yes
SuperSign CMS(Premium)	Yes
Simple Editor	Yes

INTERFACES

HDMI In	3 (v2.0)
RS-232C	3.5mm Stereo Jack
Service Only	3.5mm Stereo Jack
USB 2.0	1
RF In	1
Optical Digital Audio Out	1
External Speaker Out	3.5mm Stereo Jack

RJ45 (LAN)	1
MECHANICAL	
Stand Type	20Y 2Pole
Front Color	Blue
VESA Compatible	400 x 400
Kensington Lock	Yes
Weight without Stand	69.2 lbs / 31.4 kg
Weight with Stand	70.8 lbs / 32.1 kg
Shipping Weight	91.5 lbs / 41.5 kg
Dimensions without Stand	66.1 x 38.0 x 2.4 in 1 678 x 964 x 59.9 mm
Dimensions with Stand	66.1 x 40.4 x 14.3 in 1 678 x 1 027 x 362 mm
Dimensions in Shipping	74.0 x 43.9 x 7.9 in 1 880 x 1 115 x 200 mm
Bezel Width (L/R/U/B): On Bezel	13.9 / 13.9 / 13.9 / 19.9 mm
Bezel Width (L/R/U/B): Off Bezel	7.9 / 7.9 / 7.9 / 18.4 mm
POWER	
Power Supply (Voltage, Hz)	120 Vac, 50/60 Hz
Power Consumption (Max)	228 W
Power Consumption (Typ)	202 W
Standby Power Consumption	Less than 0.5W

WARRANTY & OTHER

Standards	UL
EMC Certification	FCC
Environmental	EPEAT, ISTA6
Accessories	L-Con Remote Control, Power Cable (2m, Attached), Optional Chromecast Anti-theft Accessory