

UF7690 Series

Smart 4K UHD TV w/ webOS™ 2.0



60"

05

* Class size: See below for details.

KEY FEATURES

4K Ultra HD (3840 x 2160) TruMotion 240Hz webOS 2.0 ENERGY STAR® Qualified



PRODUCT HIGHLIGHTS

Tru-4K Engine

Enjoy the benefits of 4K resolution today. LG's Tru-4K HD Engine upscales the picture through a multi-step data analysis that enhances the details of broadcasts, movies, sports and videogames to near-4K quality, giving you the superior viewing experience you expect from an ULTRA HDTV.

LED Plus

All LG LED TVs deliver crystal-clear images and vivid colors, but LED Plus goes even further, with local dimming technology that provides greater contrast.

Tru Black Control

LG's local dimming technology increases contrast by enabling deeper blacks. These more pronounced blacks in turn enhance overall picture quality, with greater clarity plus bolder colors.

PRODUCT FEATURES

PICTURE QUALITY	
ULTRA HD (3840×2160)	
Refresh Rate	TruMotion 240Hz
LED Plus	•
Tru-4K Engine	
Tru-4K Upscaler	•
Triple XD Engine	•
Tru-Color Generator	•
Tru-Black Control	•
Ultra Luminance	•
Just Scan (1:1 Pixel Matching)	
Real Cinema 24p	
4K UHD File Playback	• (HEVC, VP9)
	* (HEVC, VP9)
SMARTTV	1.052.0
webOS	webOS2.0
Processor	Quad
Magic Remote	2015 (Included)
Natural Voice Recognition	•
Universal Control Capability	•
LG Content Store (App Store)	•
Web Browser	·
SMART SHARE	
Screen Share	•
Content Share	•
AUDIO	
Speaker System	2 Channel
Output Power	20W (79" : 35W)
Sound System	ULTRA Surround
Mono/Stereo/Dual (MTS/SAP)	•
Dolby Digital Decoder	•
DTS Decoder	•
Clear Voice II	•
Wireless Sound Sync	•
CONNECTIVITY	
Wi-Fi® Built In	•
Wifi Direct	•
SIMPLINK™ (HDMI CEC)	•

USB	
-Video	DivX HD
-Photo	JPEG, JPS, MPO
-Audio	AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, RA, WMA
INPUTS	
RF In (Antenna/Cable)	1 (Rear)
Component Video In	1 (Rear)
Composite In (AV)	1 (Shared with Component)
Optical	1 (Rear)
HDMI®	3 (Side)
USB3.0/2.0	1 / 2 (Side)
Lan	1 (Rear)
RS232	1 (Rear, Phone Jack)
POWER	
ENERGY STAR® Qualified	•
Power Supply (Voltage, Hertz)	100~240Vac, 50~60Hz
Power Consumption	60UF7690: 149 (kWh/year) 65UF7690: 154 (kWh/year)
Standby Mode	0.3W
WALL MOUNT	
VESA	300x300
60UF7690 (59.5" diagonal) DIMENSIONS /	WEIGHTS / UPC
W/O Stand (WxHxD)	53.1" x 30.8" x 2.3"
W Stand (WxHxD)	53.1" x 33.4" x 10.2"
Shipping (WxHxD)	58.7" x 34.6" x 6.9"
W/O Stand Weight	51.3 lbs
W Stand Weight	52.4 lbs
Shipping Weight	62.6 lbs

65UF7690 (64.5" diagonal) DIMENSIONS / WEIGHTS / UPC		
W/O Stand (WxHxD)	57.5" x 33.3" x 2.3"	
W Stand (WxHxD)	57.5" x 35.8" x 10.4"	
Shipping (WxHxD)	61.6" x 39.9" x 6.9"	
W/O Stand Weight	59.0 lbs	
W Stand Weight	61.9 lbs	
Shipping Weight	78.3 lbs	
UPC	719192601024	
WARRANTY		
Limited Warranty	1 Year Parts & Labor	

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