



* All images in this datasheet are for illustrative purposes only.

Commercial TV UN343H Series

Commercial Lite

Pro:Centric Value

Pro:Centric Direct

Pro:Centric Direct Smart

Essential Commercial TV with 4K Active HDR



4K UHD



USB Cloning



Multi-code IR

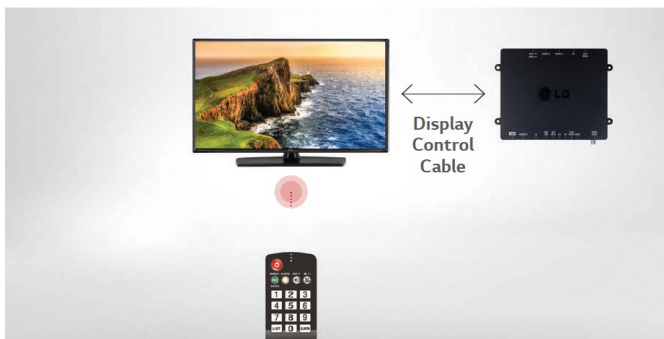
UN343H Series

Design	Stand Type	65": 1 pole (Fixed), 55" / 50" / 43": 1 pole (Swivel)
Display	Screen Sizes	65" / 55" / 50" / 43"
	Resolution	3,840 × 2,160 (4K UHD)
Broadcasting	Digital	ATSC, Clear QAM
	Analog	NTSC
VESA	65" / 55":	300 × 300
	50" / 43":	200 × 200



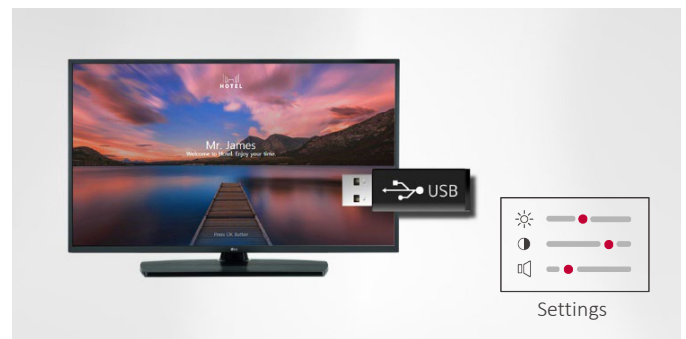
4K UHD, Vibrant Viewing in Ultra High Resolution

LG UHD TVs display virtually lifelike picture quality and vivid colors with four times more pixel accuracy than Full HD.



IR Pass Through and Control

The UN343H series TVs support both RS-232/TLM (used by LG STB) and the new External Control Interface (ECI) for non-LG external set top box control of the TV and IR Pass Through. This feature provides an integrated two-piece solution using one guest remote control.



USB Cloning

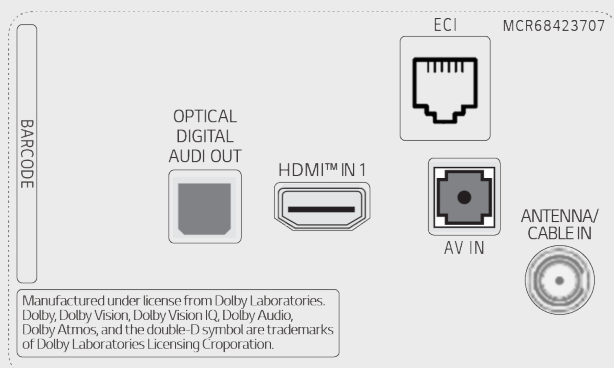
USB data cloning makes managing multiple displays easy. Instead of setting up each display one by one, data can be copied to a USB* for one display, and be sent to the other displays through a USB plug-in.

* USB is not provided by LG. (sold separately)

CONNECTIVITY

65" / 55" / 50" / 43"

Rear



Side



SPECIFICATIONS

		65UN343H0UD	55UN343H0UA	50UN343H0UA	43UN343H0UA
Category	Category	Commercial Lite	Commercial Lite	Commercial Lite	Commercial Lite
Design	Stand Type	1 pole (Fixed)	1 pole (Swivel)	1 pole (Swivel)	1 pole (Swivel)
	Front Color	Dark Charcoal Gray	Dark Charcoal Gray	Dark Charcoal Gray	Dark Charcoal Gray
Display	Inch	65"	55"	50"	43"
	Resolution	3,840 × 2,160 (UHD)	3,840 × 2,160 (UHD)	3,840 × 2,160 (UHD)	3,840 × 2,160 (UHD)
Video	HDR 10 Pro / HDR HLG	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes
	Game Optimizer	Yes	Yes	Yes	Yes
Audio	Speaker (Sound Output)	10 W + 10 W	10 W + 10 W	10 W + 10 W	10 W + 10 W
	Speaker System	2.0 ch	2.0 ch	2.0 ch	2.0 ch
Broadcasting	Digital (Terrestrial / Cable)	ATSC, Clear QAM	ATSC, Clear QAM	ATSC, Clear QAM	ATSC, Clear QAM
	Analog	NTSC	NTSC	NTSC	NTSC
Hospitality Solution	Solution Type	Quick Menu 5.0	Quick Menu 5.0	Quick Menu 5.0	Quick Menu 5.0
Smart Features	Smart Home (Launcher Bar), Quick Access, HDMI-ARC (HDMI 2), Diagnostics (USB), Simplink (HDMI-CEC) (1.4), Anti-theft System (Kensington Lock, Credenza/Security Aperture (Except 65")), Lock Down Plate (Except 65"))				
Hospitality Features	Port Block, Welcome Video, Insert Image, Auto Off / Sleep Timer, Energy Saving Mode				
Connectivity	Set Side	HDMI 2.0 In (x2), Service Only (3.5 mm Stereo), USB 2.0, RS-232C (3.5 mm TRRS, Control & Service), External Speaker Out (3.5 mm Stereo)			
	Set Rear	HDMI 2.0 In, RF In (Tuner), AV In (3.5 mm Stereo), Digital Audio Out (Optical), ECI			
Mechanical	VESA Compatible	300 × 300 mm	300 × 300 mm	200 × 200 mm	200 × 200 mm
	Dimensions without Stand (W × H × D)	57.2 × 35.0 × 2.3 in. 1,454 × 838 × 57.7 mm	48.6 × 28.1 × 2.3 in. 1,235 × 715 × 57.5 mm	44.1 × 25.6 × 2.2 in. 1,121 × 651 × 57.1 mm	38.1 × 22.2 × 2.2 in. 967 × 564 × 57.1 mm
	Weight without Stand	47.4 lbs. / 21.5 kg	30.9 lbs. / 14.0 kg	26.7 lbs. / 12.1 kg	19.4 lbs. / 8.8 kg
	Dimensions with Stand (W × H × D)	57.2 × 35.8 × 13.4 in. 1,454 × 909 × 340 mm	48.6 × 30.6 × 11.9 in. 1,235 × 777 × 303 mm	44.1 × 28.1 × 11.9 in. 1,121 × 713 × 303 mm	38.1 × 24.5 × 11.9 in. 967 × 623 × 303 mm
	Weight with Stand	50.5 lbs. / 22.9 kg	37.9 lbs. / 17.2 kg	33.7 lbs. / 15.3 kg	26.5 lbs. / 12.0 kg
	Shipping Dimensions (W × H × D)	63.0 × 38.2 × 9.0 in. 1,600 × 970 × 228 mm	53.5 × 33.9 × 8.1 in. 1,360 × 860 × 207 mm	51.9 × 31.9 × 7.4 in. 1,317 × 810 × 188 mm	42.3 × 26.0 × 8.0 in. 1,075 × 660 × 203 mm
	Shipping Weight	63.7 lbs. / 28.9 kg	49.2 lbs. / 22.3 kg	41.0 lbs. / 18.6 kg	34.0 lbs. / 15.4 kg
	On Bezel Width (L / R / U / B)	12.8 / 12.8 / 12.8 / 19.9 mm	12.8 / 12.8 / 12.8 / 19.9 mm	12.8 / 12.8 / 12.8 / 19.9 mm	12.8 / 12.8 / 12.8 / 19.9 mm
	Off Bezel Width (L / R / U / B)	6.8 / 6.8 / 6.8 / 18.4 mm	6.9 / 6.9 / 6.9 / 18.4 mm	7.3 / 7.3 / 7.8 / 18.4 mm	6.9 / 6.9 / 6.9 / 18.4 mm
Electrical	Power Consumption (Typ. / Max.)	144 W / 180 W	135 W / 163 W	112 W / 135 W	82 W / 119 W
	Power Supply	100-240 Vac, 50/60 Hz	100-240 Vac, 50/60 Hz	100-240 Vac, 50/60 Hz	100-240 Vac, 50/60 Hz
Warranty & Other	Warranty	2 Year Limited	2 Year Limited	2 Year Limited	2 Year Limited
	Certification	FCC	FCC	FCC	FCC
	UPC	1 95174 05779 7	1 95174 05780 3	1 95174 05787 2	1 95174 05812 1

* Specifications are subject to change without notice. Please make sure to check the product manual for details about product usage.