

Essential Commercial TV Functionality With UHD Content Delivery

LG's latest Public Display TV, the UW340C supports UHD/4K resolution to provide optimal viewing in diverse business environments. RS-232C control, along with other commercial features, makes it easy to manage the TVs, while the edge-lit LED display and UHD picture quality improve the digital viewing experience



UW340C

- ULTRA HD
- Public Display Mode
- LAN Control
- RS-232C
- USB Auto Playback +
- USB Cloning

screen size

70"



ULTRA HD TV

4K Resolution

ULTRA HD is the future of digital picture, possessing four times higher resolution than that of full HD. Stunning 8.3 million pixels gives a flawless picture quality and incredibly vivid detail.



4K Upscaler

Enjoy Full HD content in ULTRA HD quality. The 4K Upscaler automatically upgrades Full HD content to ULTRA HD through the six steps of the upscaling processes.

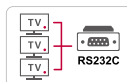


Key Features



Public Display Mode

From channel selection to volume level, TV settings can be configured in accordance with site-specific requirements. Public Display Mode also enables you to restore default settings, as required, on the TVs.



RS-232C Control

Via the TV's RS-232C port, you can remotely control power and volume settings simultaneously.



USB Auto Playback+

Create a media playlist of your choosing (video, music, and/or images), save it to a USB memory device, and then simply connect the USB memory device to the TV to stream your playlist sequentially.



Self Diagnosis

The TV stores diagnostic data, which can be saved to a USB memory device, thus enabling service engineers to analyze the data and identify technical issues quickly and easily.

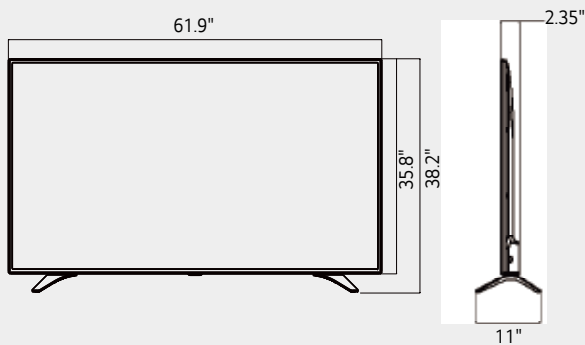
Specifications

UW340C (NA)

		70
DISPLAY	Type	Edge LED
	Resolution	3,840 x 2,160 (UHD)
	Brightness	300cd/m ²
	Dynamic Contrast Ratio	1,000,000:1
	Static Contrast Ratio	4,000 :1
	Viewing Angle Degree	178° / 178°
	Response Time (G to G)	6 m/s
BROADCASTING SYSTEM	Analog	NTSC
	Digital	ATSC / VSB / Clear QAM
VIDEO	UHD Content Streaming Support	HDMI
	Tru 4K Upscaler	•
	Triple XD Engine	•
	Real Cinema 24p (3:3 Pull down)	•
	Dynamic Color Enhancer	•
	Aspect Ratio	6 modes (16:9, Just Scan, Set By Program, 4:3, Zoom, Cinema Zoom 1)
AUDIO	Audio Output / Speaker System	10W + 10W / 2.0 ch
	Sound Mode	6 modes (Standard, News, Music, Cinema, Sport, Game)
	Optical Sound Sync	•
	Sound Optimizer	3 modes (Normal, Wall-Mount Type, Stand Type)
	Clear Voice	•
GENERAL FEATURES	Management	USB Diagnostics
	Interactivity	HTNG / HDMI-CEC
	RJP Compatibility	Teleadapt (RS232C), Teleadapt / Guestlink (HDMI CEC)
	USB Media	USB Auto Playback+, Moving Picture Playback (Divx HD), Picture (JPEG), Audio Codec (MP3, AC3, MPEG, AAC, HEAAC, CDDA, LPCM)
	Advanced Setting Option	Auto Off / Auto Sleep, Motion Eye Care
COMMERCIAL FEATURES	Welcome Screen (Splash Image), Lock Mode, PDM, Multi-IR Code, USB Cloning, External Speaker Out, SNMP, LAN Control	
INTERFACE	Side	HDMI In, USB 2.0
	Rear	RF In, AV In (Sharing with Component In), Component In + Audio, Optical Digital Audio Out, HDMI/HDPC In, RGB In, PC Audio Input (Sharing with Component Audio), RS-232C In, LAN Port, External Speaker Out
ACCESSORY	L-Con, Power Cord (5.1ft, Angle Type), Simple Manual	
DIMENSION	Bezel Width (L/R, U, B) : on bezel based	11.9mm / 10.9mm, 12.9mm, 15.0mm
	Bezel Width (L/R, U, B) : off bezel based	12.9mm / 12.9mm, 11.9mm, 16.0mm
	Vesa (mm)	600 x 400
	WxHxD (w/o stand)	61.9" x 35.8" x 2.4"
	WxHxD / weight (with stand)	61.9" x 38.2" x 11" / 66.4lb
	WxHxD / weight (Carton)	66.2" x 42.5" x 6.9" / 84.0lb
POWER	Voltage, Hz	100~240V, 50 / 60 Hz
	Typical (Watts)	189.5
	Stand-by (Watts)	0.5 ↓
STANDARD APPROVAL	Safety	UL
	Environment	FCC
	Etc.	RoHS, cUL, NOM
UPC	719192607255	

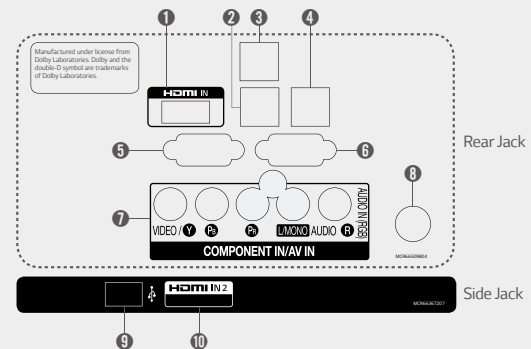
Dimensions

70"



Connectivity

- ① HDMI IN 1
- ② OPTICAL DIGITAL AUDIO OUT
- ③ LAN
- ④ EXTERNAL SPEAKER OUT
- ⑤ RGB IN (PC)
- ⑥ RS-232C IN
- ⑦ AV IN
- ⑧ ANTENNA / CABLE IN
- ⑨ USB IN
- ⑩ HDMI IN 2



Download LG Commercial Display Mobile App



More info www.LG.com/us/commercial

YouTube youtube.com/c/LGCommercialDisplay

All screen images are simulated. Dimension and weights are approximate.

Design, features and specifications subject to change without notice.
© Copyright 2016 LG Electronics Inc.

All Rights Reserved. The "LG Life's Good" logo, XD Engine are registered trademarks or trademarks of LG Corp.
All other trademarks or registered trademarks are the property of their respective owners.

