

## UHD Commercial TV with Essential Smart Function

The UV340C series has been designed for a wide variety of business environments and use cases, with UHD/4K resolution that provides an optimal viewing experience. The Crestron Connected® Certification and Display Power Management (DPM) features enable easy remote management. With smart connectivity and a user-friendly interface, businesses can quickly and easily update their customized on-screen content. Other management features include Wake-On-Lan (WOL) and Simple Network Management Protocol (SNMP) and SuperSign™ Link, creating even more flexibility in how the UV340C can be managed.



### UV340C

- Ultra HD
- WOL and SNMP
- Crestron Connected® Certified Display
- DPM (Display Power Management)

### Screen Sizes

- 43" (42.5" Diagonal)
- 49" (48.5" Diagonal)
- 55" (54.8" Diagonal)
- 65" (64.6" Diagonal)
- 75" (74.6" Diagonal)



### Ultra HD TV

#### 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.



### Signage Dedicated Features

#### DPM (Display Power Management)

You can configure the DPM by setting the function to the "on" setting. When there is no signal, the TVs enter to DPM mode to manage power efficiently.



#### Crestron Connected® Certified Display

The UV340C has earned Crestron Connected® Certification, allowing for seamless integration and easy automated control.

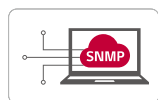


### Features



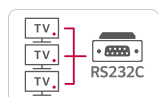
#### WOL (Wake on LAN)

WOL helps you remotely turn on TVs over the internet. Connect TVs and a PC in the same network, and send Magic Packet program to the MAC addresses of registered TVs. Then, it will wake up the TVs via LAN port.



#### SNMP

SNMP ensures convenient network management for SI and business managers.



#### RS-232C Control

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



#### Public Display Mode

From channel selection to volume level, you can control the TV settings in business areas. Public Display Mode also enables you to restore default settings, as required, on the TVs.



#### Self Diagnostics via USB

Enables service engineers to analyze the data and identify technical issues quickly and easily through a USB memory device.



#### USB Cloning

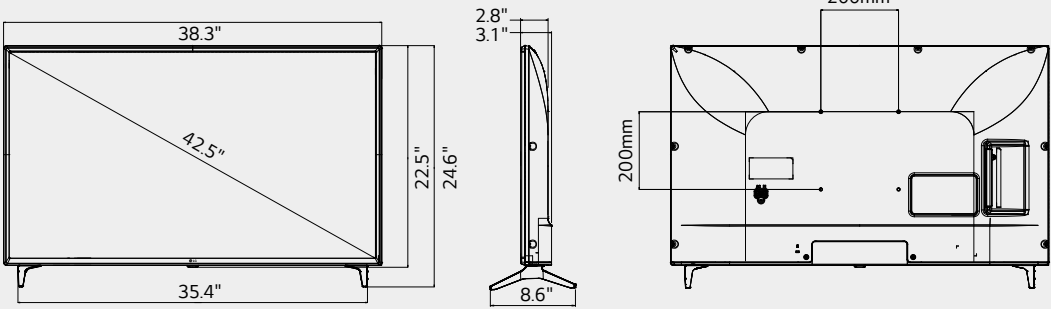
Clone all Public Display with astonishing speed and ease. The USB Cloning feature allows you to simply copy the TV settings to all TVs using a USB memory device.

# UHD Commercial TV with Essential Smart Functions

## Dimensions

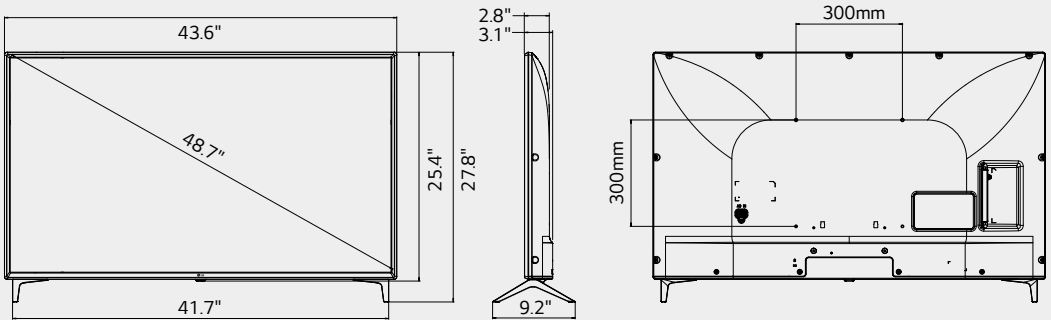
43"

38.3" x 24.6" x 8.6" /  
20.5lb



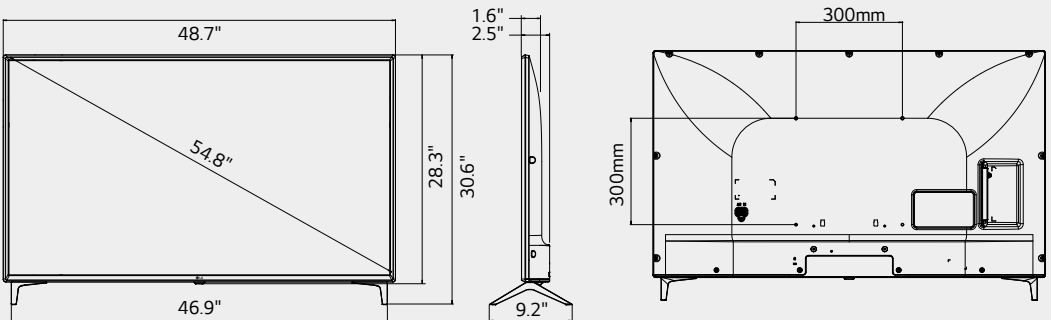
49"

43.6" x 27.8" x 9.2" /  
25.4lb



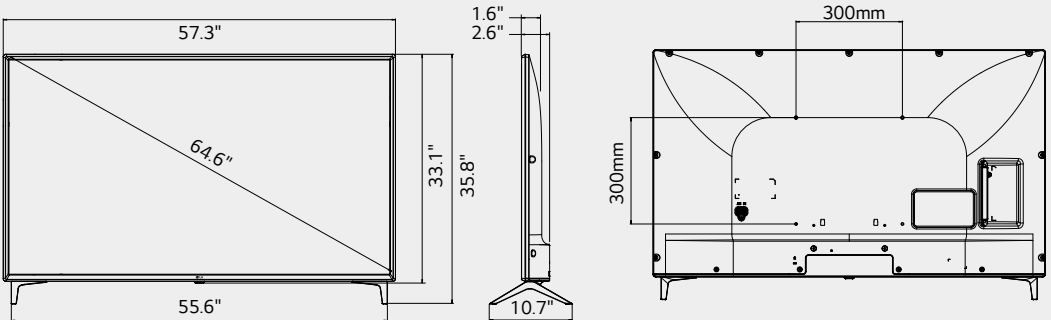
55"

48.7" x 30.6" x 9.2" /  
35.7lb



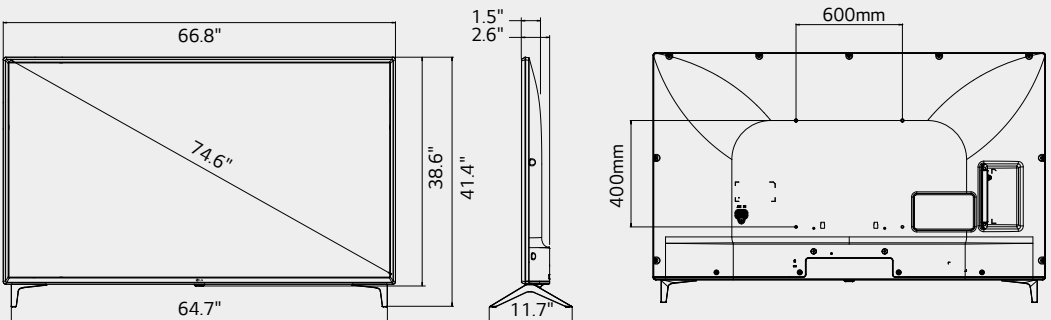
65"

57.3" x 35.8" x 10.7" /  
58.2lb



75"

66.8" x 41.4" x 11.7" /  
92.6lb

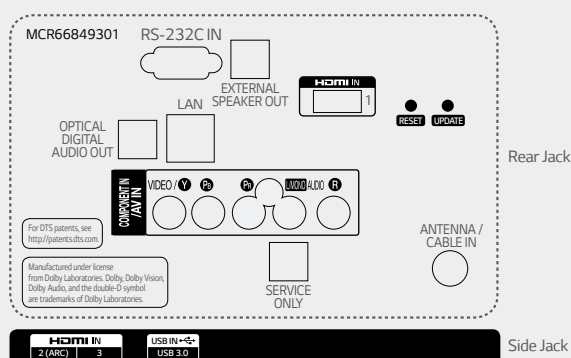


# UHD Commercial TV with Essential Smart Functions

## Specifications

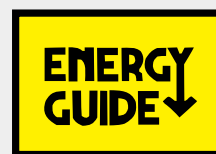
|                      |   | 43   | 49                               | 55                               | 65                                | 75                                |
|----------------------|---|--|----------------------------------|----------------------------------|-----------------------------------|-----------------------------------|
| DISPLAY              | Diagonal Size                                       | 42.5"  | 48.7"                            | 54.8"                            | 64.6"                             | 74.6"                             |
|                      | Type  | Direct LED   |                                  | Edge LED                         |                                   |                                   |
|                      | Resolution  | 3,840 x 2,160 (4K UHD)   |                                  |                                  |                                   |                                   |
|                      | Brightness  | 400cd/m²   |                                  | 500cd/m²                         |                                   | 400cd/m²                          |
|                      | Dynamic Contrast Ratio                              | 1,000,000:1  |                                  |                                  |                                   |                                   |
|                      | Static (Panel) Contrast Ratio                       | 1,200:1  |                                  |                                  |                                   |                                   |
|                      | Viewing Angle Degree                                | 178° / 178°  |                                  |                                  |                                   |                                   |
|                      | Response Time (G to G)                              | 8  |                                  |                                  |                                   |                                   |
|                      | Frame Rate  | T120   |                                  |                                  |                                   |                                   |
| BROADCASTING SYSTEM  | Analog  | NTSC   |                                  |                                  |                                   |                                   |
|                      | Digital   | ATSC / VSB / Clear QAM   |                                  |                                  |                                   |                                   |
| VIDEO                | XD Engine   | •  |                                  |                                  |                                   |                                   |
|                      | Real Cinema 24p (3:3 Pull down)                     | •  |                                  |                                  |                                   |                                   |
|                      | Aspect Ratio  | 6 modes (16:9, Original, 4:3, Vertical Zoom, All-Direction Zoom, Just Scan)  |                                  |                                  |                                   |                                   |
| AUDIO                | Audio Output / Speaker System                       | 10W + 10W / 2.0 ch   |                                  |                                  |                                   |                                   |
|                      | Sound Mode  | 6 modes (Standard, Cinema, Clear Voice III, Sports, Music, Game)   |                                  |                                  |                                   |                                   |
|                      | Clear Voice   | •  |                                  |                                  |                                   |                                   |
| GENERAL FEATURES     | Installation  | USB Cloning  |                                  |                                  |                                   |                                   |
|                      | Management  | WOL, SNMP, Self Diagnostics via USB, Multi IR Code, HTNG/HDMI-CEC*<br>*HDMI-CEC : Compatibility can differ by equipment.   |                                  |                                  |                                   |                                   |
|                      | USB   | Moving Picture Playback (.asf, .wmv, .avi, .mp4, .m4v, .mov, .3gp, .3g2, .mkv, .mpg, .mpeg, .dat, etc.),<br>Picture (.jpeg, .jpg, .jpe, BMP, PNG), Audio Codec (.mp3, .wav, .OGG, .WMA, .flac)                                   |                                  |                                  |                                   |                                   |
|                      | Setting Option                                      | Auto Off / Sleep Timer, Smart Energy Saving, Motion Eye Care   |                                  |                                  |                                   |                                   |
| HOSPITALITY FEATURES |   | PDM (Public Display Mode), Lock Mode, Welcome Screen (Splash Image) / Video, Insert Image,<br>External Speaker Out, RJP Compatibility, Crestron Connected® Certification,<br>DPM (Display Power Management) mode, Time Scheduler |                                  |                                  |                                   |                                   |
| INTERFACE            | Side  | HDMI In (2), USB 2.0   |                                  |                                  |                                   |                                   |
|                      | Rear  | RF In, AV In (Sharing with Component In), Component In + Video, Optical Digital Audio Out,<br>HDMI In, RS-232C In, RJ45 (SNMP), External Speaker Out   |                                  |                                  |                                   |                                   |
| DESIGN               | Color   | Black  |                                  |                                  |                                   |                                   |
| DIMENSION            | Bezel Width (L / R, U, B)<br>: on bezel based (mm)  | 10, 10, 15.2   |                                  | 8.8, 8.8, 13.8                   | 9, 9, 13.8                        | 14.7, 14.7, 14.7                  |
|                      | Bezel Width (L / R, U, B)<br>: off bezel based (mm) | 8.5, 8.5, 13.7   |                                  | 6.8, 6.8, 11.3                   | 7, 7, 12.3                        | 12.7, 12.7, 12.7                  |
|                      | Vesa (mm)   | 200 x 200  | 300 x 300                        |                                  |                                   | 600 x 400                         |
|                      | WxHxD / weight (without stand)                      | 38.3" x 22.5" x 2.8"<br>/ 20.3lb   | 43.6" x 25.4" x 2.8"<br>/ 24.9lb | 48.7" x 28.3" x 1.6"<br>/ 35.3lb | 57.3" x 33.1" x 1.6"<br>/ 57.3lb  | 66.8" x 38.6" x 1.5"<br>/ 91.1lb  |
|                      | WxHxD / weight (with stand)                         | 38.3" x 24.6" x 8.6"<br>/ 20.5lb   | 43.6" x 27.8" x 9.2"<br>/ 25.4lb | 48.7" x 30.6" x 9.2"<br>/ 35.7lb | 57.3" x 35.8" x 10.7"<br>/ 58.2lb | 66.8" x 41.4" x 11.7"<br>/ 92.6lb |
|                      | WxHxD / weight (Carton)                             | 41.7" x 26.0" x 8.6"<br>/ 24.7lb   | 47.0" x 30.3" x 6.2"<br>/ 30.0lb | 53.5" x 32.9" x 6.0"<br>/ 45.0lb | 63.0" x 38.2" x 6.9"<br>/ 72.3lb  | 72.4" x 46.0" x 9.1"<br>/ 116.8lb |
|                      | POWER   | Voltage, Hz  | 100-240V, 50 / 60 Hz             |                                  |                                   |                                   |
| Typical (Watts)      |   | 46.5   | 54.5                             | 59.2                             | 68.0                              | 86.8                              |
| Stand-by (Watts)     |   | 0.5 ↓  |                                  |                                  |                                   |                                   |
| STANDARD APPROVAL    | Safety  | UL   |                                  |                                  |                                   |                                   |
|                      | Environment   | FCC  |                                  |                                  |                                   |                                   |
|                      | Etc.  | RoHS, UL, NOM, ENERGY STAR® Qualified  |                                  |                                  |                                   |                                   |
| UPC                  |   | 719192611771   | 719192611764                     | 719192611757                     | 719192611740                      | 719192611733                      |

## Connectivity



## Commercial Grade Stand

The estimated annual energy cost determined in accordance with 16 CFR Part 305.5 for model 43UV340C, 49UV340C, 55UV340C, 65UV340C, and 75UV340C are \$10, \$12, \$13, \$15, and \$19 respectively.



"Your energy cost depends on your utility rates and use.

The estimated cost is based on 12 cents per kWh and 5 hours of use per day. For more information, visit [www.ftc.gov/energy](http://www.ftc.gov/energy)."

FTC Television labeling rule (18 CFR Part 305, as added by 76 Fed. Reg. 1038 (Jan 6, 2011)).