



\* All images are for illustrative purposes only.

**TV Signage** US340C Series

# IPS TV Signage for Business Use



High Picture Quality



Business Oriented



Easy Management



Non Wi-Fi Model



## UHD Picture Quality with IPS

With the ultra HD resolution, the US340C series makes the color and details more vivid and realistic. The 4K Upscaler automatically upgrades FHD content to UHD quality through the upscaling process. Moreover, the US340C series can deliver intense colors with wide viewing angles with its IPS panel display.\*



## Customizable Screen

The US340C series allows for a greater variation of greeting messages to make customers feel more welcome and cared for. Also, if there is no input signal, it is possible to show the content preset by the user instead of the conventional No Signal message.



## Compatibility with AV Control Systems

The US340C series has been certified Crestron Connected®, proving that it has a higher level of compatibility with professional AV controls. This results in seamless integration and automated control\*, boosting business management efficiency.



## USB Auto Playback

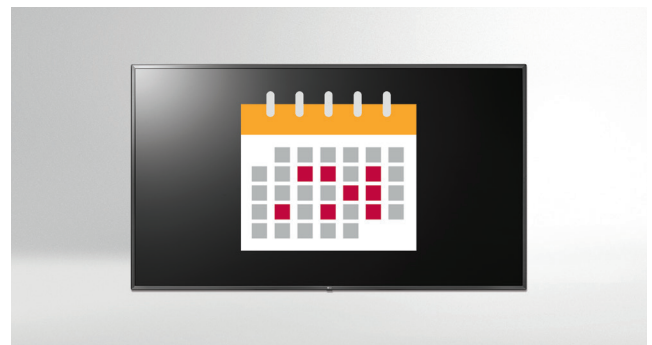
USB data cloning makes managing multiple displays more efficient for optimal operation. Instead of setting up each display one by one, data can be copied to a USB for one display, and then that data will be sent to the other displays through a USB plug-in.

\* Network based control



## DPM (Display Power Management)

Display Power Management (DPM) can be configured to be On only when there is a TV signal present to manage power more efficiently.



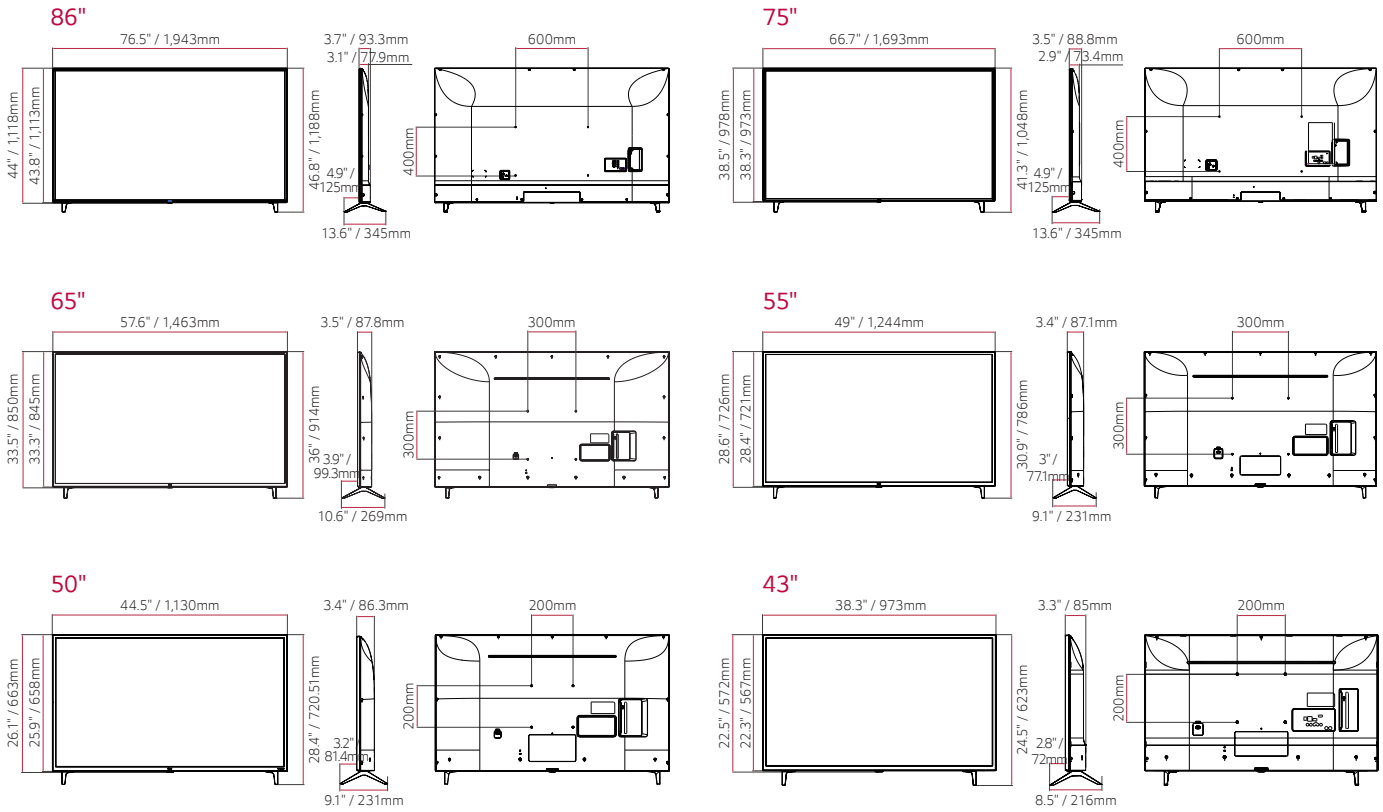
## Time Scheduler

Create your own time scheduler of your TV. Once you set opening /closing hours and holidays, the TV will turn on/off according to work schedule.

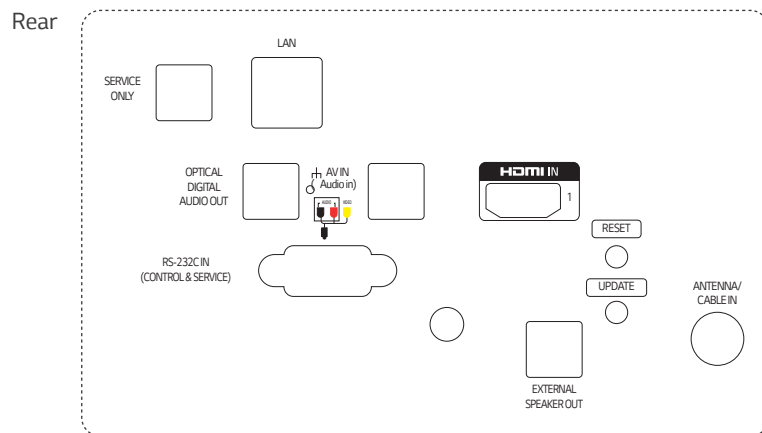
\* All sizes except 50 inch.



## DIMENSIONS



## CONNECTIVITY



## SPECIFICATIONS

|                       |   | 86US340C0UD   | 75US340C0UD<br>75US340C2UD                     | 65US340C0UD                                  | 55US340C0UD                                   | 50US340C0UD                                  | 43US340C0UD                                 |
|-----------------------|---|---|--|--|---|--|---|
| DISPLAY               | Diagonal  | 86"   | 75"  | 65"  | 55"   | 50"  | 43"   |
|                       | Panel Type  | IPS   | IPS  | IPS  | IPS   | LCD  | IPS   |
|                       | Resolution  | 3840 × 2160 (UHD)   | 3840 × 2160 (UHD)                              | 3840 × 2160 (UHD)                            | 3840 × 2160 (UHD)                             | 3840 × 2160 (UHD)                            | 3840 × 2160 (UHD)                           |
|                       | Brightness  | 350 nits  | 350 nits                                       | 400 nits                                     | 400 nits                                      | 400 nits                                     | 300 nits                                    |
|                       | Dynamic Contrast Ratio <sup>1</sup>   | 1,000,000:1   | 1,000,000:1                                    | 1,000,000:1                                  | 1,000,000:1                                   | 1,000,000:1                                  | 1,000,000:1                                 |
|                       | Static (Panel) Contrast Ratio   | 1200:1  | 1400:1 (OUD)<br>1200:1 (2UD)                   | 1200:1                                       | 1200:1  | 5000:1                                       | 1200:1                                      |
|                       | Response Time (G to G)  | 5 ms  | 8 ms   | 8 ms   | 8 ms  | 9.5 ms                                       | 8 ms  |
| VIDEO                 | HDR_HDR 10 Pro  | Yes   | Yes  | Yes  | Yes   | Yes  | Yes   |
|                       | HDR_HLG   | Yes   | Yes  | Yes  | Yes   | Yes  | Yes   |
| AUDIO                 | Speaker (Sound Output)  | 10 W + 10 W   | 10 W + 10 W                                    | 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  | 2.0 ch                                       | 2.0 ch                                      |
| BROADCASTING SYSTEM   | Digital TV Reception (Terrestrial, Cable, Satellite)  | ATSC, Clear QAM, Analog NTSC  | ATSC, Clear QAM, Analog NTSC                   | ATSC, Clear QAM, Analog NTSC                 | ATSC, Clear QAM, Analog NTSC                  | ATSC, Clear QAM, Analog NTSC                 | ATSC, Clear QAM, Analog NTSC                |
| SIGNAGE FEATURES      | Crestron Compatibility, DPM (Display Power Management), Time Scheduler, NTP Sync Timer, External Speaker Out (Int / Fixed, 3.5mm, Stereo, Single Ended Type(GND,L+,R+)), 1W with 8Ω), RJP (Remote Jack Pack) Compatibility (Teleadpt/ Guestlink (HDMI CEC2)), SmartEnergy Saving, Motion Eye Care               |   |  |  |   |  |   |
| SOFTWARE FEATURES     | Lock Mode (Limited), Welcome Screen (Splash Image), Hotel Mode / PDM / Installer Menu, Insert Image, RJP (Remote Jack Pack) Compatibility (Teleadpt/ Guestlink(HDMI CEC <sup>2</sup> )), USB Auto Playback / USB Auto Playback+ (Playlist), Moving Picture Playback (SD / HD / Plus HD), Auto Off / Sleep Timer |   |  |  |   |  |   |
| MAINTENANCE FEATURES  | USB Cloning, WOL, SNMP, Self Diagnostics (USB), Simplink(HDMI-CEC 1.4) <sup>2</sup> , IR Out (RS-232C), Multi IR Code   |   |  |  |   |  |   |
| SIGNAGE SOFTWARE      | SuperSign Control   |   |  |  |   |  |   |
| JACK INTERFACE        | Set Side  | HDMI In 2.0 (2), USB 2.0  |  |  |   |  |   |
|                       | Set Rear  | HDMI In (HDCP, 1.4), RF In (Tuner), AV In (Phone Jack Type), Digital Audio Out (Optical), RS-232C (D-Sub 9pin, Control & Service), RJ45 (Usage Purpose), External Speaker Out (3.5mm Phone Jack) 1 (Spk-out fixed 0.01W-1.00W), Debug (Phone Jack Type) |  |  |   |  |   |
| MECHANICAL            | VESA Compatible   | 600 × 400   | 600 × 400                                      | 300 × 300                                    | 300 × 300                                     | 200 × 200                                    | 200 × 200                                   |
|                       | Weight without Stand  | 97.4 lbs / 44.2 kg  | 76.3 lbs / 34.6 kg                             | 47.0 lbs / 21.3 kg                           | 31.5 lbs / 14.3 kg                            | 24.9 lbs / 11.3 kg                           | 17.6 lbs / 8.0 kg                           |
|                       | Weight with Stand   | 99.2 lbs / 45 kg  | 78.0 lbs / 35.4 kg                             | 47.6 lbs / 21.6 kg                           | 32.0 lbs / 14.5 kg                            | 25.4 lbs / 11.5 kg                           | 17.9 lbs / 8.1 kg                           |
|                       | Shipping Weight   | 130.1 lbs / 59.0 kg   | 100.8 lbs / 45.7 kg                            | 62.6 lbs / 28.4 kg                           | 43.0 lbs / 19.5 kg                            | 31.5 lbs / 14.3 kg                           | 22.5 lbs / 10.2 kg                          |
|                       | Dimensions without Stand (Depth: Front to VESA)   | 76.5 × 44.0 × 3.1 in<br>1943 × 1118 × 77.9 mm   | 66.7 × 38.5 × 2.9 in<br>1693 × 978 × 73.4 mm   | 57.6 × 33.5 × 3.5 in<br>1463 × 850 × 87.8 mm | 49.0 × 28.6 × 3.4 in<br>1244 × 726 × 87.1 mm  | 44.5 × 26.1 × 3.4 in<br>1130 × 663 × 86.3 mm | 38.3 × 22.5 × 3.0 in<br>973 × 572 × 75.7 mm |
|                       | Dimensions without Stand (Depth: Front to Lower Back)   | 76.5 × 44.0 × 3.7 in<br>1943 × 1118 × 93.3 mm   | 66.7 × 38.5 × 3.5 in<br>1693 × 978 × 88.8 mm   | same as above                                | same as above                                 | same as above                                | 38.3 × 22.5 × 3.3 in<br>973 × 572 × 85.0 mm |
| Dimensions with Stand | 76.5 × 44.0 × 13.6 in<br>1943 × 1188 × 345 mm   | 66.7 × 41.3 × 13.6 in<br>1693 × 1048 × 345 mm   | 57.6 × 36.0 × 10.6 in<br>1463 × 914 × 269 mm   | 49.0 × 30.9 × 9.1 in<br>1244 × 786 × 231 mm  | 44.5 × 28.4 × 9.1 in<br>1130 × 720.5 × 231 mm | 38.3 × 24.5 × 8.5 in<br>973 × 623 × 216 mm   |   |
| POWER                 | Shipping Dimensions   | 83.3 × 49.6 × 11.2 in<br>2116 × 1261 × 285 mm   | 71.8 × 43.9 × 9.1 in<br>1823 × 1116 × 231 mm   | 63.0 × 38.2 × 7.5 in<br>1600 × 970 × 190 mm  | 53.5 × 32.9 × 6.9 in<br>1360 × 835 × 175 mm   | 47.8 × 30.5 × 6.9 in<br>1215 × 775 × 175 mm  | 41.7 × 26.0 × 6.0 in<br>1060 × 660 × 152 mm |
|                       | Power Consumption (Max.)  | 327.1 W   | 246.2 W (OUD)<br>244 W (2UD)                   | 201 W  | 163 W   | 157.3 W /                                    | 114.1 W                                     |
|                       | Power Consumption (Typ.)  | 301 W   | 221 W (OUD)<br>217 W (2UD)                     | 4 W  | 6 W   | 128.7 W                                      | 97.1 W                                      |
|                       | Standby Power Consumption   | < 0.5 W   | < 0.5 W  | < 0.5 W                                      | < 0.5 W                                       | < 0.5 W                                      | < 0.5 W                                     |
| WARRANTY & OTHER      | Warranty  | 3 Year Limited  | 3 Year Limited                                 | 3 Year Limited                               | 3 Year Limited                                | 3 Year Limited                               | 3 Year Limited                              |
|                       | UPC   | 7 19192 64217 1   | 7 19192 64216 4 (OUD)<br>1 95174 01683 1 (2UD) | 7 19192 64215 7                              | 7 19192 64214 0                               | 7 19192 64242 3                              | 7 19192 64212 6                             |
|                       | FCC (Regulatory)  | Yes   | Yes  | Yes  | Yes   | Yes  | Yes   |
|                       | UL (Electrical)   | Yes   | Yes  | Yes  | Yes   | Yes  | Yes   |

<sup>1</sup> The luminosity ratio of Full Black / Full White color on video input condition.<sup>2</sup> Compatibility may differ by equipment.