



# LX341C Edge LED Commercial Lite Integrated HDTV



- ▶ **65LX341C**  
65" class (64.53" diagonal)
- ▶ **60LX341C**  
60" class (60.10" diagonal)
- ▶ **55LX341C**  
55" class (54.64" diagonal)
- ▶ **49LX341C**  
49" class (48.5" diagonal)
- ▶ **43LX341C**  
43" class (42.8" diagonal)



LG provides the ability to facilitate communications between businesses and their target audience. With our expanded line of affordable commercial display solutions, LG is aggressively meeting clients' demands for digital out-of-home technologies.

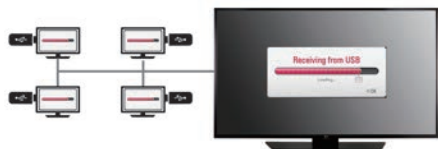
The LX341C is a great solution for many different application settings ranging from hospitality, restaurants, education, and beyond...You will discover new features and benefits that includes new welcome screen and welcome video options, self diagnostics via USB device, 90 degree straight edge corners, new screen sizes and more!

## FOR EFFICIENT MANAGEMENT



### USB CLONING

The USB Cloning feature allows you to simply copy the TV settings onto all TVs using a USB stick, a process that is fully automated to save time without having to set each TV one by one.



### WELCOME SCREEN

Welcome visitors with a warm greeting message that includes your business name/logo and now with a video or both.



### MULTI IR

Multi IR function eliminates the remote control signal interference between TVs in multiple dwelling rooms. This system will work using the same LG TV model. (Optional 124-213-10 required)



### RS232C CONTROL

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



## FOR CONVENIENCE & ENTERTAINMENT



### EXTERNAL SPEAKER OUT

Enhance the entertainment experience by adding an additional speaker, visitors to listen to and control the TV audio from anywhere in your business area, including restrooms.



### USB 2.0

You can play images and videos from and record TV programs to external storage devices. Immediate recording & reserved recording options are available.



The estimated annual energy cost determined in accordance with 16 CFR Part 305.5 for models 65LX341C, 60LX341C, 55LX341C, 49LX341C and 43LX341C are \$15, \$14, \$12, \$10 and \$TBD respectively.

\*Your energy cost depends on your utility rates and use. The estimated cost is based on 11 cents per kWh and 5 hours of use per day. For more information, visit [www.ftc.gov/energy](http://www.ftc.gov/energy).

<sup>1</sup>FTC Television labeling rule (18 CFR Part 305, as added by 76 Fed. Reg. 1038 (Jan 6, 2011)).

# LX341C

## Edge LED Commercial Lite Integrated HDTV



### 65LX341C

65" class (64.53" diagonal)

### 55LX341C

55" class (54.64" diagonal)

### 60LX341C

60" class (60.10" diagonal)

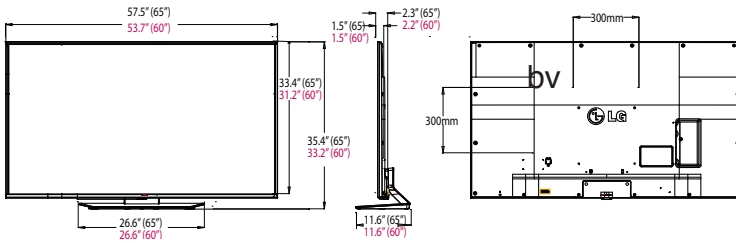
### 49LX341C

49" class (48.5" diagonal)

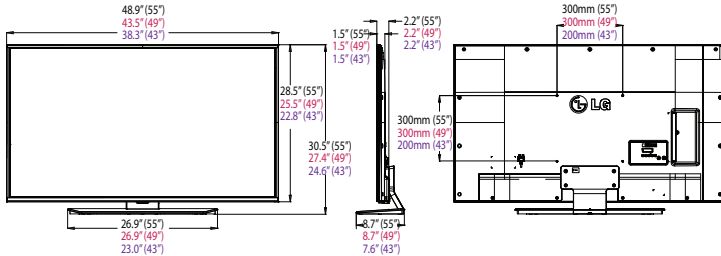
### 43LX341C

43" class (42.8" diagonal)

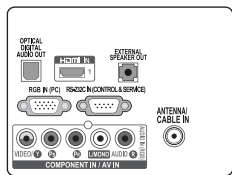
#### 65LX341C | 60LX341C



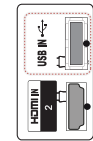
#### 55LX341C | 49LX341C | 43LX341C



#### Rear Jack Panel



#### Side Jack Panel



| PANEL                | Model                           | 65LX341C                                                            | 60LX341C                      | 55LX341C                       | 49LX341C                      | 43LX341C                      |
|----------------------|---------------------------------|---------------------------------------------------------------------|-------------------------------|--------------------------------|-------------------------------|-------------------------------|
|                      | Panel Size                      | 65" class<br>(64.53" diagonal)                                      | 60" class<br>(60.1" diagonal) | 55" class<br>(54.64" diagonal) | 49" class<br>(48.5" diagonal) | 43" class<br>(42.8" diagonal) |
|                      | Backlight Type                  | Edge                                                                |                               |                                |                               |                               |
|                      | Resolution                      | 1920 x 1080 (FHD)                                                   |                               |                                |                               |                               |
|                      | Brightness                      | 350cd/m <sup>2</sup>                                                |                               | 330cd/m <sup>2</sup>           |                               | 300cd/m <sup>2</sup>          |
|                      | Dynamic Contrast Ratio          | 1,000,000:1                                                         |                               |                                |                               |                               |
|                      | Contrast Ratio                  | 1400:1                                                              | 5000:1                        |                                | 1200:1                        |                               |
|                      | Viewing Angle                   | 178°/178°                                                           | 176°/176°                     |                                | 178°/178°                     |                               |
|                      | Response Time                   | 8ms (G to G)                                                        |                               |                                | 9ms (G to G)                  |                               |
|                      | Frame Rate                      | T240Hz                                                              |                               |                                | 60 Hz                         |                               |
| BROAD-CASTING SYSTEM | Analog                          | NTSC                                                                |                               |                                |                               |                               |
|                      | Digital                         | ATSC/Clear/QAM/VSB                                                  |                               |                                |                               |                               |
| VIDEO                | Triple XD Engine                | Yes                                                                 |                               |                                |                               |                               |
|                      | Dynamic Color Enhancer          | Yes                                                                 |                               |                                |                               |                               |
|                      | Real Cinema 24p (3:3 pull down) | Yes                                                                 |                               |                                |                               |                               |
|                      | Aspect Ratio                    | 6 modes ( 16:9, Just scan, Set by program, 4:3, Zoom, Cinema zoom1) |                               |                                |                               |                               |
| AUDIO                | Audio Output                    | 10W + 10W                                                           |                               |                                |                               |                               |
|                      | Speaker System                  | 2.0 ch                                                              |                               |                                |                               |                               |
|                      | Sound Mode                      | 6 modes (Standard, News, Music, Cinema, Sport, Game)                |                               |                                |                               |                               |
|                      | Optical Sound Sync              | Yes                                                                 |                               |                                |                               |                               |
|                      | Sound Optimizer                 | 3 modes (Normal, Wall-Mount Type, Stand Type)                       |                               |                                |                               |                               |
|                      | Clear Voice                     | Yes                                                                 |                               |                                |                               |                               |
|                      |                                 |                                                                     |                               |                                |                               |                               |

| FEATURES      | Model                                                                                        | 65LX341C                                                                         | 60LX341C               | 55LX341C               | 49LX341C         | 43LX341C         |
|---------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------|------------------------|------------------|------------------|
|               | Remote Diagnosis                                                                             | Yes (Self Diagnosis (USB))                                                       |                        |                        |                  |                  |
|               | HDMI-CEC                                                                                     | Yes (ARC not supported)                                                          |                        |                        |                  |                  |
|               | HTNG-CEC                                                                                     | Yes                                                                              |                        |                        |                  |                  |
|               | Menu                                                                                         | PDM only                                                                         |                        |                        |                  |                  |
|               | Lock mode                                                                                    | Yes                                                                              |                        |                        |                  |                  |
|               | External Speaker Out                                                                         | Yes (Variable/Fixed, 3.5mm, Stereo, Single ended Type (GND, L+, R+), 1W with 8Ω) |                        |                        |                  |                  |
|               | RJP Interface                                                                                | Yes (RS232C, HDMI)                                                               |                        |                        |                  |                  |
|               | RJP Compatibility                                                                            | Teledapt (RS232C), Teledapt/Guestlink (HDMI CEC)                                 |                        |                        |                  |                  |
|               | USB                                                                                          | Yes (USB 2.0)                                                                    |                        |                        |                  |                  |
|               | USB Auto Play Back                                                                           | Yes                                                                              |                        |                        |                  |                  |
|               | Moving Picture Playback                                                                      | Divx HD                                                                          |                        |                        |                  |                  |
|               | Picture                                                                                      | JPEG                                                                             |                        |                        |                  |                  |
|               | Audio Codec                                                                                  | MP3, AC3, MPEG, AAC, HEAAC, CDDA, LPCM                                           |                        |                        |                  |                  |
|               | USB Cloning                                                                                  | Yes                                                                              |                        |                        |                  |                  |
|               | Multi IR Code                                                                                | Yes                                                                              |                        |                        |                  |                  |
|               | Welcome Screen (Splash Image)                                                                | Yes                                                                              |                        |                        |                  |                  |
|               | Auto Off/Auto Sleep                                                                          | Yes                                                                              |                        |                        |                  |                  |
|               | Motion Eye Care                                                                              | Yes                                                                              |                        |                        |                  |                  |
|               | Kensington Lock                                                                              | Yes (Stand)                                                                      |                        |                        |                  |                  |
| INTERFACE     | HDMI In                                                                                      | 1                                                                                |                        |                        |                  |                  |
|               | USB (2.0)                                                                                    | 1                                                                                |                        |                        |                  |                  |
|               | RF In                                                                                        | 1                                                                                |                        |                        |                  |                  |
|               | AV In                                                                                        | 1 (Sharing with Component in)                                                    |                        |                        |                  |                  |
|               | Component in (Y,Pb,Pr) + Audio                                                               | 1                                                                                |                        |                        |                  |                  |
|               | Digital Audio Out (Coaxial / Optical)                                                        | 1 (Optical)                                                                      |                        |                        |                  |                  |
|               | HDMI/HDPC Input                                                                              | 1                                                                                |                        |                        |                  |                  |
|               | RGB In                                                                                       | 1 (D-sub 15pin) - PC                                                             |                        |                        |                  |                  |
|               | PC Audio Input                                                                               | 1 (Sharing with Component Audio)                                                 |                        |                        |                  |                  |
|               | RS-232C                                                                                      | 1 (D-Sub 9pin)                                                                   |                        |                        |                  |                  |
|               | ACCESSORIES                                                                                  | Cable Power cord (1.55m, Angle Type)                                             |                        |                        |                  |                  |
|               |                                                                                              | Manual / ESG Manual                                                              |                        |                        |                  |                  |
| POWER         | Voltage, Hz                                                                                  | 100 ~ 240V, 50/60Hz                                                              |                        |                        |                  |                  |
|               | Typical (Based on Energy Star 7.0)                                                           | 66W                                                                              | 63W                    | 54W                    | 46W              | 39W              |
| CABINET       | Stand-by                                                                                     | 0.5W ↓                                                                           |                        |                        |                  |                  |
|               | Bezel Color                                                                                  | Black                                                                            |                        |                        |                  |                  |
|               | Bezel Width (Left/Right, Upper Bottom)                                                       | 16.1mm, 15.1mm, 21.8mm                                                           | 15.1mm, 12.7mm, 17.8mm | 14.9mm, 12.5mm, 17.6mm |                  |                  |
|               | Bezel Width (Left/Right, Upper Bottom)                                                       | 13.6mm, 12.6mm, 19.3mm                                                           | 14.1mm, 10.9mm, 15.3mm | 12.6mm, 10.2mm, 15.3mm |                  |                  |
|               | VESA Compatible                                                                              | 300mm x 300mm                                                                    |                        |                        |                  | 200x200          |
|               | WxHxD (with stand)                                                                           | 57.5"x35.4"x11.6"                                                                | 53.7"x33.2"x11.6"      | 48.9"x30.5"x8.7"       | 43.5"x27.4"x8.7" | 38.3"x24.6"x7.6" |
|               | Weight                                                                                       | 75.0 lbs                                                                         | 64.6 lbs               | 46.1 lbs               | 38.8 lbs         | 13.6 lbs         |
|               | WxHxD (w/o stand)                                                                            | 57.5"x33.4"x2.3"                                                                 | 53.7"x31.2"x2.2"       | 48.9"x28.5"x2.2"       | 43.5"x25.5"x2.2" | 38.3"x22.8"x2.2" |
|               | Weight                                                                                       | 63.5 lbs                                                                         | 53.1 lbs               | 31.7 lbs               | 31.7 lbs         | 10.2 lbs         |
|               | WxHxD (carton)                                                                               | 60.9"x38.2"x6.3"                                                                 | 58.4"x35.7"x6.3"       | 52.4"x31.9"x6.0"       | 47.1"x29.9"x5.6" | 41.3"x25.8"x5.6" |
| CERTIFICATION | Weight                                                                                       | 90.4 lbs                                                                         | 76.9 lbs               | 54.9 lbs               | 46.3 lbs         | 15.9 lbs         |
|               | Safety                                                                                       | UL                                                                               |                        |                        |                  |                  |
|               | EMC                                                                                          | FCC                                                                              |                        |                        |                  |                  |
| WARRANTY      | ETC.                                                                                         | RoHS, cUL, NOM, Energy Star 7.0                                                  |                        |                        |                  |                  |
|               | 2-Year Limited Warranty Parts/Labor/Backlight   Extended warranty options are also available |                                                                                  |                        |                        |                  |                  |
| OTHER         | UPC                                                                                          | 7 19192 19690 2                                                                  | 7 19192 19691 9        | 7 19192 19692 6        | 7 19192 19693 3  | 7 19192 19874 6  |

LG Electronics U.S.A., Inc.  
HE B2B Division  
2000 Millbrook Drive  
Lincolnshire, IL 60069

Customer Service: 888.865.3026  
www.LGSolutions.com/support

Contact your LG Regional Sales Representative:  
Channel: 800.897.8871  
Hospitality: 800.228.1236  
E-mail: info@LGSolutions.com

LG\_SPEC\_LX341C Series\_101524\_PR

All screen images are simulated. Dimensions and weights are approximate. Design, features and specifications subject to change without notice.

© Copyright 2015 LG Electronics U.S.A., Inc. All Rights Reserved. "LG Life's Good" is a registered trademark of LG Corp. XD Engine is a registered trademark of LG Electronics, Inc. HealthView and EcoSmart are trademarks of LG Corp. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. Dolby and the double-D symbol are registered trademarks of Dolby Laboratories. SRS and the SRS symbol, TruSurround XT and WOW are trademarks or registered trademarks of SRS Labs, Inc. VESA is a trademark of Video Electronics Standards Association. All other product and brand names are trademarks or registered trademarks of their respective companies.

Printed in the USA. October 2015



LGSolutions.com

