Ultra-Slim Direct LED Commercial Widescreen
Integrated HDTV

▶ **65LY340C**
65" class (64.53" measured diagonally)

▶ **60LY340C**
60" class (60.43" measured diagonally)

▶ **55LY340C**
55" class (54.64" measured diagonally)

▶ **47LY340C**
47" class (46.96" measured diagonally)

▶ **42LY340C**
42" class (41.92" measured diagonally)

Welcome
OK to access the menu

ENERGY STAR

Optimized Features for Commercial Use

FOR EFFICIENT MANAGEMENT

PUBLIC DISPLAY MODE
From channel selection to energy-saving features, Public Display Mode allows you to control the TV settings in your business area, prevent misuse by customers, set volume limits, or restore factory defaults on any TV. You are in control of it all.

Public Display Mode Setup

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.

Receiving from USB   USB

WELCOME SCREEN
Welcome visitors with a warm greeting message that includes your business name and logo.

Welcome

MHL (MOBILE HIGH-DEFINITION LINK)
MHL connects smart phones to the TV instantly, mirroring content in HD quality, just like connecting a PC through an HD cable. Moreover, it allows you to control the phone's content on the TV with a remote control.

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.
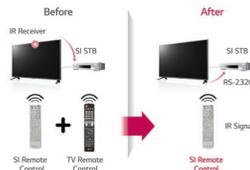
RS232C

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.

Speaker out

IR OUT
IR Out enables customized set top boxes to receive IR signals via LG TV Signage. This added convenience requires only simple connections and allows easy management using a single remote control.

Before   After
IR Receiver   SI STB
SI STB   RS-232C
IR Signal
SI Remote Control   TV Remote Control   SI Remote Control

USB 2.0
You can play images and videos from and record TV programs to external storage devices. Immediate recording and reserved recording options are available.
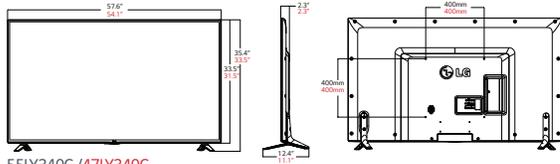
Photo Digital Camera | Music MP3 Player | Photo+Music USB Memory | Photo+Music Card Reader

LG
Life's Good
LGsolutions.com

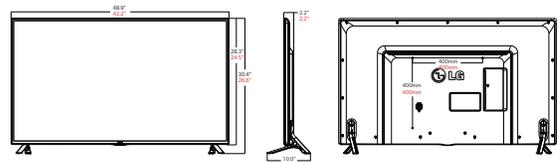# Ultra-Slim Direct LED Commercial Widescreen
Integrated HDTV

▶ **65LY340C**
65" class (64.53" measured diagonally)

▶ **60LY340C**
60" class (60.43" measured diagonally)

▶ **55LY340C**
55" class (54.64" measured diagonally)

▶ **47LY340C**
47" class (46.96" measured diagonally)
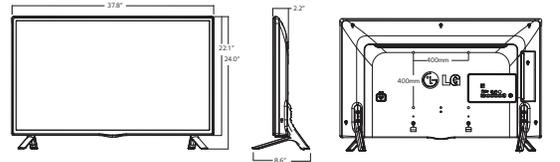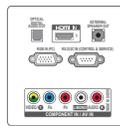
▶ **42LY340C**
42" class (41.92" measured diagonally)

HOSPITALITY   DIGISIGN

65LY340C /60LY340C

55LY340C /47LY340C

42LY340C

Rear Jack Panel   Side Jack Panel

PANEL	Model	65LY340C	60LY340C	55LY340C	47LY340C	42LY340C
	Panel Technology	Slim Direct LED				
	Panel Size (Measured Diagonally)	65" Class (64.53")	60" Class (60.43")	55" Class (54.64")	47" Class (46.96")	42" Class (41.92")
	Response Time (G to G)	9ms	4ms	8ms		
	Native Resolution	1920 x 1080 (FHD)				
	Brightness cd/m²	300 cd/m²				
	Static (Panel) Contrast Ratio	1,400:1	5,000:1	1,200:1		
	Dynamic Contrast Ratio	4,000,000:1		2,000,000:1		
	Viewing Angle (HxV)	178°/178°				
	Frame Rate	120Hz		60Hz		
BROADCASTING SYSTEM	Analog	Yes (NTSC)				
	Digital	Yes (ATSC/Clear QAM/VSB)				
VIDEO	Triple XD Engine	Yes				
	Dynamic Color Enhancer	Yes				
	Real Cinema 24p (3:3 pull down)	Yes				
	Aspect Ratio	Yes, 6 Modes (16:9, Just scan, Set by program, 4:4, Zoom, Cinema zoom1)				
AUDIO	Audio Output	10W + 10W				
	Speaker System	2.0 ch				
	Sound Mode	Yes, 6 Modes (Standard, News, Music, Cinema, Sport, Game)				
	Invisible Speaker	Yes				
	Clear Voice II	Yes				
SPECIAL FEATURES	Remote Diagnosis	Yes (Self Diagnosis)				
	MHL	Yes				
	HDMI-CEC	Yes				
	HTNG-CEC 1.3	Yes (1.3)				
	Hotel Mode/PDM/ Installer Menu	Yes				
	Lock Mode	Yes				
	IR Out	Yes (RS232C)				
	External Speaker Out	Yes (Variable/Fixed/Line Out, 3.5mm, Stereo, Single ended Type(GRD,L+,R+), 1W with 8Ω)				

	Model	65LY340C	60LY340C	55LY340C	47LY340C	42LY340C
SPECIAL FEATURES (Cont.)	USB	Yes (USB 2.0)				
	USB Auto Play Back	Yes				
	Moving Picture Playback (SD/HD/Plus HD)	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/Yes				
	Smart Energy Saving	Yes				
	Motion Eye Care	Yes (Intelligent Sensor)				
	Digital eye (Light Sensor)	Yes				
	Kensington Lock	Yes				
INTERFACE (Side)	HDMI In	1 Side				
	USB (2.0)	1 Side				
INTERFACE (Rear)	RF In	1 Rear				
	AV In	1 Rear (Component)				
	Component in (Y,Pb,Pr) + Audio	1 (5)				
	Digital Audio Out (Coaxial/Optical)	1 (Optical)				
	HDMI/HDCP Input	1 Rear				
	RGB In (D-sub 15pin) - PC	1 Rear				
	PC Audio Input	1 (Share with component audio input)				
	RS-232C (D-Sub 9pin)	1 (Control & Service)				
	External Speaker Out	1 Rear (Ext Variable/Fixed, 3.5mm, Stereo, Single ended Type (GND,L+,R+), 1W with 8)				
CABINET	Bezel Width (on Bezel) (mm)	12mm/12mm/ 17.5mm	16.5mm/15.7mm/ 20.5mm	11mm/11mm/16.5mm		
	Bezel Width (off Bezel) (mm)	9.5mm/9.5mm/ 15mm	11.5mm/11.5mm/ 16.3mm	8.5mm/8.5mm/14mm		
	With Stand	57.6"x35.4"x12.4"	54.1"x33.5"x11.1"	48.9"x30.4"x9.7"	42.2"x26.6"x9.7"	37.8"x24.1"x8.6"
	Weight	67.2 lbs	51.8 lbs	40.6 lbs	28.0 lbs	21.0 lbs
	Without Stand	57.6"x33.5"x2.3"	54.1"x31.5"x2.3"	48.9"x28.5"x2.2"	42.2"x24.8"x2.2"	37.8"x22.3"x2.2"
	Weight	63.9 lbs	50.7 lbs	38.1 lbs	27.1 lbs	20.3 lbs
	Carton	61.0"x37.2"x7.6"	57.5"x34.6"x7.5"	52.4"x31.9"x6.9"	45.3"x28.0"x6.4"	41.7"x26.0"x6.0"
	Weight	80.5 lbs	64.4 lbs	50.3 lbs	36.2 lbs	25.6 lbs
	Flame Retardent	Yes				
	Color	Carbon Titan	Metallic Titan			
	VESA™ Standard Mount Interface	400mm x 400mm				
REQUIRED LISTINGS	Safety	cUL, UL, FCC, NOM				
	RoHS	Yes				
	Energy Star 6.1	Yes				
UPC		719192917637	719192917620	719192916159	719192916166	719192916173
POWER	Power Source	110 ~ 240V, 50/60Hz				
	Watts (Typical)	61W	50W	52W	43W	37.2W
	Stand-by	0.5W↓				
WARRANTY		2 Year Limited Warranty (Parts/Labor)				
ACCESSORY	Cable	Power Cord (1.5m, Angle Type)				

ENERGY GUIDE

The estimated annual energy cost determined in accordance with 16 CFR Part 305.5 for models 65LY340C, 60LY340C, 55LY340C, 47LY340C, 42LY340C are $12, $10, $11, $9 and $8 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."[1]

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

LG
Life's Good
LGsolutions.com

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

Printed in the USA. September 2014