Pro:Centric® SMART

LY761H

LY760H

webOS Commercial TV

LG Pro:Centric SMART offers webOS Commercial TV user interface and customizable tools that our partners can optimize their Hotel TVs with IP-based programs to provide premium hotel services with integrated set-top box solutions.
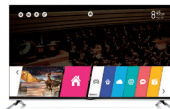
| Simple Switching	Simple Customization	Simple Management
webOS offers different user experiences with an intuitive user interface and fast response time.	LG Commercial Smart Home will allow hotel sites to make their own Smart Home by selecting and ordering Apps with launcher based.	webOS provides remote diagnostics and signal monitoring via an embedded web server enabling SI or LG engineers to check TV or signal information easily.

Command

Engineer (PC)

Result

Embedded Web Server

Diagnostics
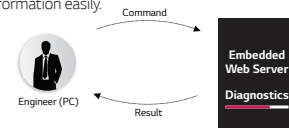
Smart Customization

LG Pro:Centric SMART offers extended customizable tools; HTML5, Java and Flash with which our partners can optimize Hotel TVs to develop their own enhanced service design. Besides own designed essential TV service, guests can be served with bandwidth-worry-free pre-loaded applications without privacy concern thanks to LG's advanced history auto deletion S/W.

Customizable UI	Pre-loaded Application	History Auto-Delete

Extended Connectivity

Commercialized connectivity is ever revolutionized with Smart Share such as Smart Mirroring, WiDi and DLNA which enables guests to play and view content from their digital devices on their in-room TVs. Let your guests surf the internet just like at home with LG's easy-to-use Motion Remote controller and web-browser function.

Smart Mirroring/WiDi	Web Browser	Motion RCU

Pro:Centric® SMART

Specification

MODEL NAME		LY761H	LY760
Model information	Size (Inch)	32/39/42/47/55	
	Production Model	LY761H-ZA	LY760H-ZA
Broadcasting	Digital	DVB-T2 / C / S2	
	Analog	PAL / SECAM	
Video	Resolution	1920 x 1080 (FHD)	
Audio	Audio Output	10W+10W	
	Sound System	2.0ch	
Feature — Pro:Centric	Type	Pro:Centric SMART	
	HCAP(GEM/FLASH/HTML)	GEM / FLASH / HTML5	
Smart	Commercial Smart Home	●	
	Smart App.	●	
Connectivity	MHL	●	
Management	Remote Diagnostics / Self Diagnostics	● (Remote Diagnostics)	
	EzManager	●	
	HDMI-CEC	●	
	HTNG-CEC 1.3	●	
	Built-In Wifi	●	
	Soft AP	●	
	DRM	● (Pro:Idiom)	
	Welcome Screen	●	
	Lock Mode	●	
	Multi IR Code	●	
	Hotel Mode	●	
	USB Cloning	●	
Others	IR Out	●	
	USB Auto Play back	-	
	External Power	●	
	External Speaker Out	● (3.5mm, Stereo)	
	RJP Compatibility	● (RS232C,HDMI)	
	Swivel	● ± 20°	-
Anti-theft System	Kensington Lock	●	
	Credenza	●	-
	Lock Down Plate	●	-
Interface — Side	HDMI In	1	
	USB (2.0)	2	
	CI Slot	1	
	Headphone Out	1	
Rear	RF In	2	
	Digital Audio Out (Optical)	1	
	Clock Interface (D-sub 15pin)	1	
	RS-232C (D-Sub 9pin)	1 (Control & Service)	
	HDMI In	1	
	LAN Port	2	
	External Speaker Out (3.5mm phone jack)	2 (Spk-out 1, Vol. Control 1)	
	Full Scart	1	
Power	Voltage, Hz	100 ~ 240V, 50 / 60Hz	
	Max (Watts)	32"(95W), 39"(124W), 42"(124W), 47"(127W), 55"(166W)	
	Typical(Watts)	32"(75W), 39"(100W), 42"(110W), 47"(120W), 55"(140W)	
	Energy saving (Min)	32"(46W), 39"(66W), 42"(66W), 47"(72W), 55"(98W)	
	Energy saving (Med)	32"(35W), 39"(43W), 42"(43W), 47"(47W), 55"(61W)	
	Energy saving (Max)	32"(25W), 39"(25W), 42"(27W), 47"(27W), 55"(30W)	
	Stand-by	0.3W↓	
Standard Approval	Safety	CB,CE	
	Environment	ROHS, ErP, Eco flower	
Eco	ErP Class	A(32"/39"/42"), A+(47"/55")	
	On Power Consumption (IEC62097 Edition 2) (W)	39(32"), 54(39"), 55(42"), 56(47"), 80(55")	
	Stand By (W)	0.3	
	Luminance Ratio (%)	65	
	Mercury Content (mg)	0	
	Presence of Lead	Yes	
	EU Eco Flower	Yes	
	Average Annual Consumption (kWh)	60(32"), 85(39"), 93(42"), 93(47"), 124(55")	

Dimension

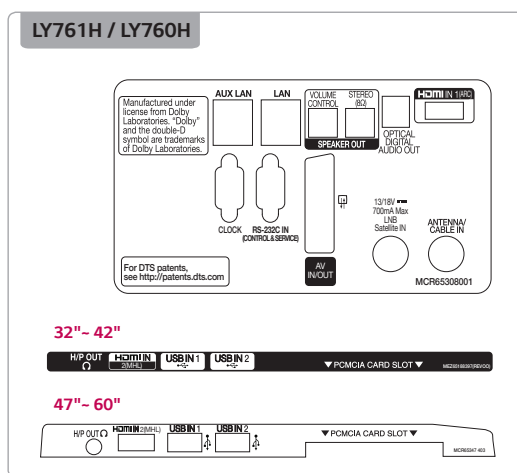**LY761H(EU/MEA) : 32" / 39" / 42" / 47" / 55"**
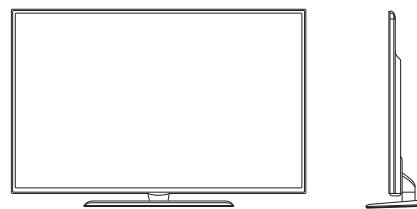
LY760H(EU/CIS/MEA) : 32" / 39" / 42" / 47" / 55"
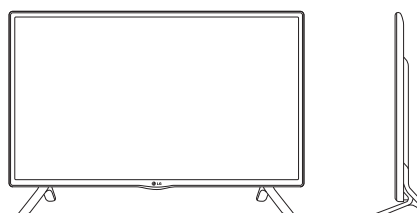
		LY761H		LY760H
Set (With Stand, WxHxD, mm) / Weight (With Stand, kg)	32"	732 x 482x 282/8.9	32"	732 x 481 x 207 / 6.2
	39"	885 x 572 x 282/10.9	39"	885 x 567 x 218 / 8.3
	42"	961 x 617 x 325/12.6	42"	961 x 610 x 218 / 9.5
	47"	1073 x 680 x 325/15.7	47"	1073 x 676 x 255 / 12.7
	55"	1243 x 771 x 325/21.4	55"	1243 x 772 x 255 / 18.4
Vesa Compatibility (mm)		32/39" : 200 x 200, 42/47/55" : 400 x 400		

Back Jack Panel

LY761H / LY760H

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AUX LAN   LAN   VOLUME CONTROL   STEREO (8Ω)   HDMI IN 1(ARC)

SPEAKER OUT   OPTICAL DIGITAL AUDIO OUT

CLOCK   RS-232C IN (CONTROL & SERVICE)   13/18V ⎓ 700mA Max LNB Satellite IN   ANTENNA/ CABLE IN

For DTS patents, see http://patents.dts.com   AV/ IN/OUT   MCR65308001

32"~ 42"

H/P OUT   HDMI IN 3(MHL)   USB IN 1   USB IN 2   ▼ PCMCIA CARD SLOT ▼   MEZ65180/STREAMOO

47"~ 60"

H/P OUT   HDMI IN 2(MHL)   USB IN 1   USB IN 2   ▼ PCMCIA CARD SLOT ▼   MCR62047 400