

PRO:CENTRIC SMART HOTEL TV

LY750H

32"/39"/42"/47"/55"



SPECIFICATIONS

GENERAL

Model Name	LY750
Size(Inch)	32/39/42/47/55"
Backlight Type	LED (Slim Direct L)
Resolution	1920 x 1080 (FHD)
Brightness (cd/m ²)	300
Static (Panel) Contrast Ratio	32" 1,100:1 / 39" 4,000:1 / 42" 47",55" 1,200:1
Viewing Angle Degree	178/178
Response Time(G to G)	32/39/42/47": 9ms, 55": 4ms
Frame Rate	32~55" 50Hz, 60" 100Hz
Life span (hrs)	30,000

BROADCASTING SYSTEM

Analog	Yes (PAL/SECAM)
Digital	Yes
- Terrestrial	DVB-T
- Cable	DVB-C

PRO:CENTRIC

Pro:Centric	Yes (Smart)
Hybrid Streaming (IP & RF) <small>*MultiCast/HTTP Data Carousel</small>	Yes
Pro:Centric Application	Yes (PCA 2.0, PCA 1.5)
RF(1/2Tuner)	Yes (1 Tuner)
Web Browser	Yes
HCAP (GEM/FLASH/HTML) <small>*Service Carousel (TLL/XML)</small>	GEM / Flash /HTML
IP Return path	Yes
EzManager(Simplicity)	Yes (EzManager 2.0)
Remote Diagnosis	Yes (IP/RF)
Multicast/Unicast ready	Yes (PCS150R Compatible)

COMMERCIAL SMART UX

APP:(P:C Smart)	Yes
Web Browser	Yes
Magic Remote	Yes

SMART SHARE

DLNA(Movie/Photo/Music)	Yes (Smart Share)
WiDi (PC to TV)	Yes
Miracast (Mobile to TV)	Yes (Smart Mirroring)
WiFi Direct	Yes

VIDEO

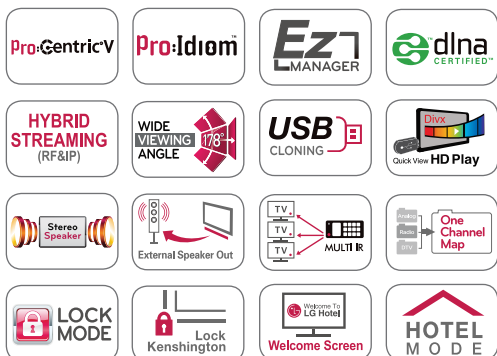
XD Engine	Yes
Real Cinema 24P (3:3 pull down)	Yes
Aspect Ratio	8 Modes (16:9, Just scan, Original, Full Wide, 4:3, 14:9, Cinema Zoom 1, Zoom)

AUDIO

Audio Output	10W + 10W
Speaker System	2ch
Sound Mode	7 modes (Standard, Music, Cinema, Sport, Game, Vivid, User Setting)
Clear Voice	Yes

POWER

Voltage, Hz	100 ~ 240V, 50/60Hz
Stand-by	0.3W↓



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SPECIAL FEATURE

HDMI-CEC	Yes
HTNG-CEC 1.3	Yes
Pro:Idiom	Yes
Instant ON	Yes
Wake on RF	Yes
WOL/WoWLAN	Yes
SI Compatible (TVLink Interactive)	Yes
WiFi	Yes
LED Clock / Buzzer / Alarm	Yes (sold separately)
Soft AP	Yes
Hotel Mode / PDM / Installer Menu	Yes
Smooovie	Yes
IR Out	Yes (RS-232C , HDMI)
External Speaker Out	Yes (Int / Ext Variable/Fixed, 3.5mm, Stereo, Single ended Type(GNDL+R+), TW with 8Ω)
RJP Interface	Yes (RS232C, HDMI CEC)
External Power	Yes (RS-232C, 5V/2A or 12V/1A) * Exclusively selectable
USB- Moving Picture Playback (SD/HD/Plus HD)	Divx HD
- Audio Codec	MP3, AC3, MPEG, AAC,HEAAC, CDDA, LPCM
- Picture	JPEG
USB Cloning	Yes
One Channel Map / Logical Channel Map	Yes
Multi IR Code	Yes
Welcome Screen (Splash Image)	Yes
Auto Off / Auto Sleep	Yes
Smart Energy Saving	Yes
Digital eye (light sensor)	Yes
Anti-theft System	Yes (Kensington Lock)

INTERFACE

Set Side- Headphone Out	1
- HDMI In	1
- USB (2.0)	2
- CI Slot	1
Set Rear- RF In	1
- Full Scart	1
- Digital Audio Out	1
- HDMI/HDCP Input	1
- RS-232C(D-Sub 9pin)	1
- Clock Interface	1
- LAN Port	2
- External Speaker Out (3.5mm phone jack)	2 (Spk-out 1, Vol. Control 1)

DIMENSION

Bezel Width(L/R,U,B) : on bezel	32"(11.6/11.3/16.3)	39"(10.5/10.5/16)	42",47",55"(11/11/16.5)
Bezel Width(L/R,U,B) : off bezel	32"(10.5/10/14)	39"(9/8.5/14)	42",47",55"(8.5/8.5/14)
Flame Retardent	Yes		
VESA Compatible	32",39" (200 x 200)	42",47",55" (400 x 400)	
Weight (with stand, Kg)	32"(6.2kg)	39"(8.3kg)	42"(9.5kg) 47"(12.7kg) 55" (18.4kg)
W x H(H') x D (w/o stand, mm)	32" (732 x 431(437) x 55.5)	39" (885 x 518(524) x 55.5)	42" (961 x 561(567) x 55.5) 47" (1073 x 623(629) x 55.8) 55" (1243 x 719(725) x 56.8)

REQUIRED LISTING (Certification)

Safety	CB , CU TR
EMC	CE
ETC.	ROHS, ErP, Eco flower(EU only)

ACCESSORY

Remote type	S-con
Cable	Power cord
Manual / ESG	CD title (Simple manual)