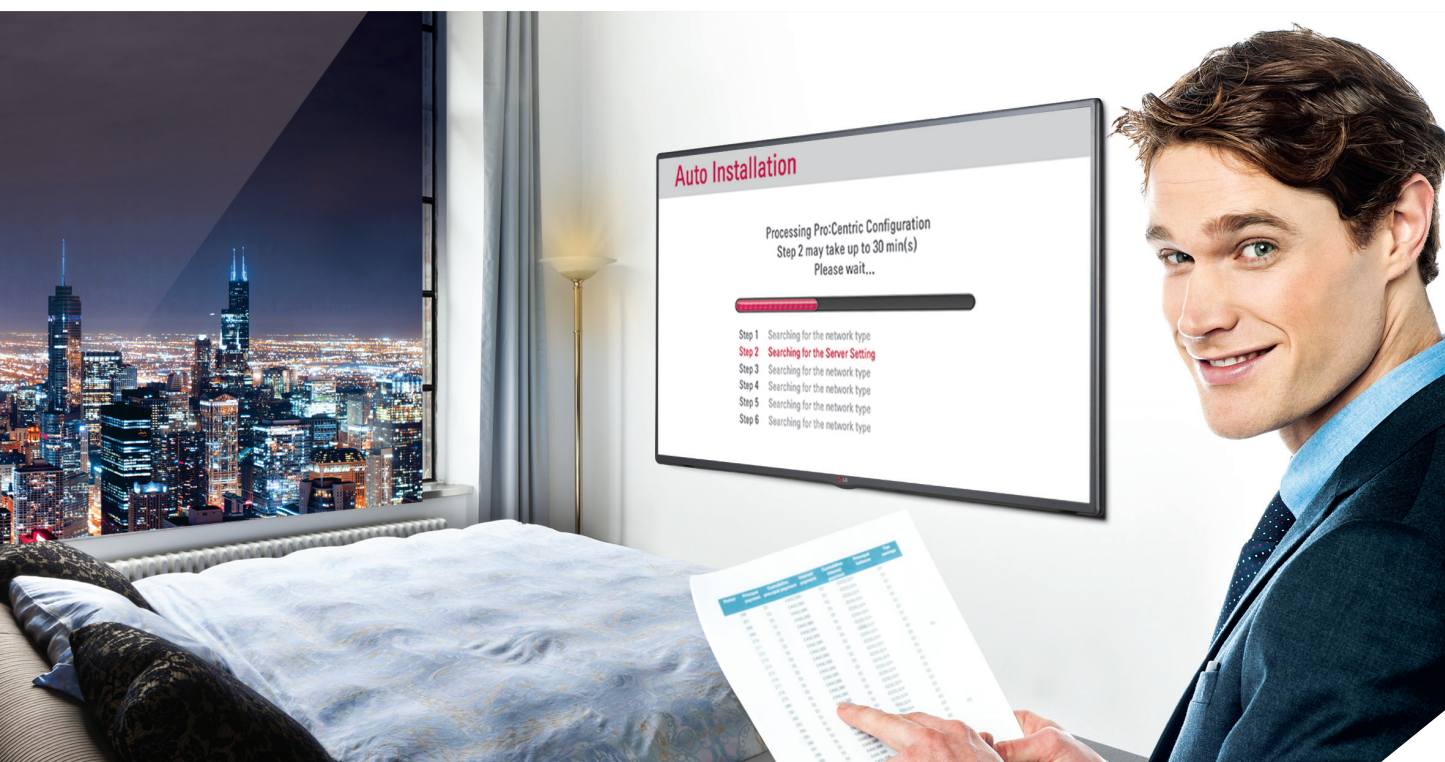




Remote Diagnosis

Remote Diagnosis lets our partners to recognize issues easily and quickly without visiting the sites.

LG provides APIs* to partners so that engineers can check broadcasting signals, TV conditions, network status, and input/app. conditions.

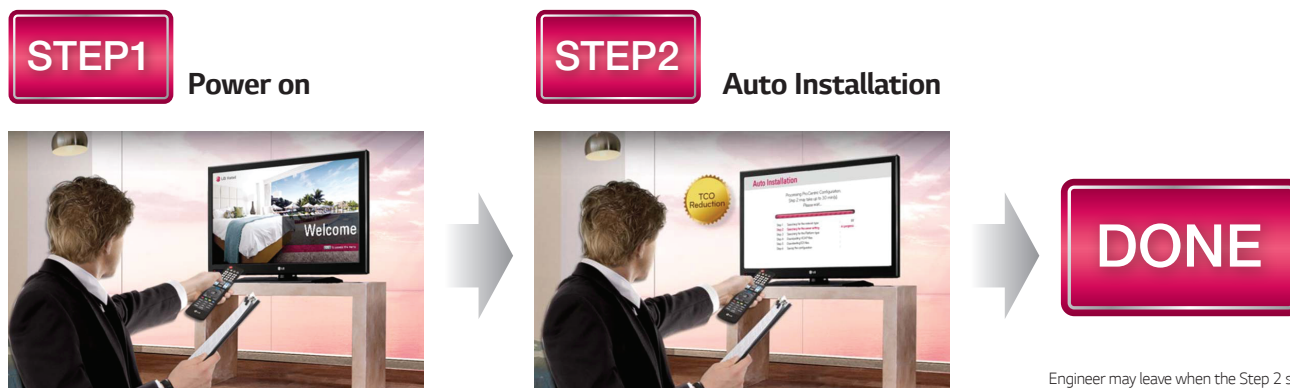


*APIs: Application Programming Interface

EzManager

EzManager provides convenient installation function that will setup Pro:Centric TV settings automatically without extra effort of configuration.

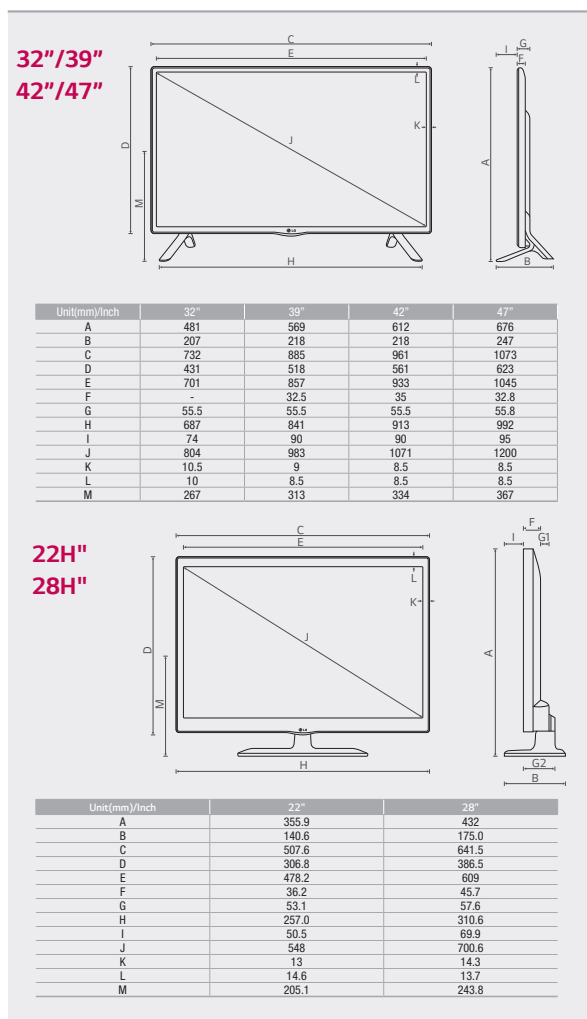
Auto-installation requires 1~3 minutes while manual installation requires 3~5 minutes.



Specification

MODEL NAME		LY540H-ZA (EU/CIS/MEA)
Model Information	Size	EU : 22H/28H/32/39/42/47 CIS : 32/39/42/47
	Production Model	22H/28H/32/39/42/47 LY540H-ZA
LCD Panel Specification	Resolution	22H/28H": 1366 x 768 (HD) 32/39/42/47": 1920 x 1080 (FHD)
	Frame Rate	50/60Hz
	Life span (hrs)	30,000
Broadcasting System	Digital	DVB-T2/C/S2
	Analog	•
Video	Cinema 3D	
	Triple XD Engine	•
	Picture Mode	• 8 modes (Vivid, Standard, Eco, Cinema, Sport, Game, Expert1, Expert2)
Audio	Audio Output	22/28" 5W + 5W 32/39/42/47" 10W + 10W
	Speaker System	2.0ch
	Wireless Sound Sync	-
	Sound Optimizer	• 3 modes (Normal, Wall-Mount Type, Stand Type)
Featur	Pro:Centric	P-C V
	Hybrid Streaming (IP & RF)	RF
	RF(1/2Tuner) for Pro:Centric Data	RF(1Tuner)
	Pro:Centric Application	•(PCA1.5, PCA 2.0, PCA 3.0)
	HCAP (GEM/FLASH/HTML)	GEM/FLASH
	Smart	
	Commercial Smart Home	-
	APP(P-C Smart)	-
	Web Browser	-
	Connectivity	
	SmartShare / DLNA(Movie/Photo/Music)	-
	WiDi (PC to TV)	-
	Miracast (Mobile to TV)	-
	WiFi Direct	-
	MHL	•
	Remote Diagnosis	•
	EzManager(Simplicity)	•
	HDMI-CEC	•
	HTNG-CEC 1.3	•
	WiFi	-
	Pro:Idiom	-
	Welcome Screen (Splash Image)	•
	Lock Mode	•
	One Channel Map	•
	Multi IR Code	•
	Hotel Mode	•
	Public Display Mode	-
	USB Cloning	•
	IR Out	•
	USB Auto Play back	-
	External Power	•
	Front LED clock Ready	•
	External Speaker Out	•
	RJP Compatibility	•
	Anti-theft System	•
	Kensington Lock	•
	Credenza/Security Screw Hole	-
	Lock Down Plate	-
	Set Side	
	HDMI In	1
	USB (2.0)	1
	CI Slot	1
	Headphone Out	1
	Set Rear	
	RF In	1
	AV In(Composite)	-
	Component In(Y, Pb, Pr) + Audio(L/R)	1(Phone Jack)
	Digital Audio Out (Coaxial / Optical)	-
	RGB In (D-sub 15pin)	-
	USB(2.0)	1
	RS-232C(D-Sub 9pin)	1
	HDMI In	1
	LAN Port	1
	External Speaker Out(3.5mm phone jack)	2 (Spk-out 1, Vol. Control 1)
Power	Voltage, Hz	100 ~ 240V, 50/60Hz
	Typical(Watts)	TBD
	Stand-by	EU : 0.3W CIS : 0.5W MEA : 0.5W
Dimension	Set	22H" 507.6 * 315.7" 53.1 28H" 641.5 * 395.8" 57.6 32" 732 * 437 * 55.5 39" 885 * 524 * 55.5 42" 961 * 567 * 55.5 47" 1073 * 629 * 55.8
	Set (With stand, WxHxD, mm)	22H" 507.6 * 355.9 * 140.5 28H" 641.5 * 431.9 * 170 32" 732 * 481 * 207 39" 885 * 567 * 218 42" 961 * 610 * 218 47" 1073 * 676 * 255
	Weight (With Stand, kg)	22H" : 3.1 28H" : 4.8 32" : 6.2 39" : 8.3 42" : 9.5 47" : 12.7
	VESA Compatibility	22H" : 75X75 28H" : 100X100 32/39" : 200 X 200 42/47" : 400 X 400

Dimension



Rear Jack Panel

