SK8500PTA (65", 55") LG SUPER UHD TV AI ThinQ™ Full Array Dimming

DISPLAY & PICTURE QUALITY		SMART SHARE	
Screen Type	LED/LCD	Network File Browser	•
Screen size	55" (139cm), 65" (164cm)	Miracast ¹²	•
Resolution	3840 x 2160	Smartphone Remote App ¹³	LG TV Plus
Field Refresh Rate (Hz)	200	AUDIO FEATURES	
Response Time	-	Audio Output	40W
HDR10 - High Dynamic Range ¹	•	Speaker System	2 way 4 speaker (2 x High-Mid-range, 2 x Woofers)
Dolby Vision ™	•	Audio Decoder	EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, DTS-HD, DTS Express, WMA, apt-X, ADPCM, LPCM, MPEG-1, Dolby Digital, Dolby Digital Plus, Dolby AC-4
HLG (Hybrid Log Gamma) ²	•	Virtual Surround	Dolby Atmos
Wide Colour Gamut	•	Bluetooth Headphone Compartible	• (BT V4.2 +)
Nano Cell Technology	•	Clear Voice	Clear Voice III
Backlight Type	Slim Direct	Sound Modes	6 (Standard, Cinema, Clear Voice III, Cricket(Sports) Music, Game)
Perfect Black	-	Adaptive Sound Control	•
Local Dimming	 (Full Array Dimming) 	Bluetooth Audio Playback	•
ULTRA Luminance	• (Pro)	Sound Sync Wireless (LG TV) 14	•
Screen Design	Flat	Audio Return Channel (ARC) ¹⁵	• (HDMI 2)
Picture Modes	10 (Vivid, Standard, Technicolor, APS, Cinema, Cricket, Game, HDR Effect, ISF Bright Room, ISF Dark Room)	CONNECTIONS	((2.11.2))
HDR Picture Modes	6 (Vivid, Standard, Technicolor, Cinema Home, Cinema, Game)	HDMI ¹⁶	• (4)
Dolby Vision ™ Picture Modes	5 (Vivid, Standard, Cinema Home, Cinema, Game)	USB 2.0	• (3)
Colour Bit Depth	10-bit	RF Antenna Input	• (1)
HDR Effect	•	Component/Composite Input	(Phone Jack Type - Shared Audio)
HDR Game Mode	•	Headphone (3.5mm) Output	• (1)
Image Processor	α7 Processor	Digital (Optical) Audio Output	• (1)
Tuner	MPEG-2/4 DVB-T2 (Single)	LAN Port	• (1)
Resolution Upscaling ³	4K Upscaler		. ,
CONVENIENCE FEATURES		DIMENSIONS / REGULATORY	
Magic Remote	•	TV with Stand (WxDxH)	65" : 1454.5mm x 318.7mm x 903mm 55" : 1231.8mm x 248.4mm x 777.8mm
Intelligent Voice Control ⁴	•	TV without Stand (WxDxH)	65" : 1454.5mm x 62.5mm x 830mm 55" : 1231.8mm x 62.5mm x 709mm
EPG (SI - 8 days)	•	Net Weight with Stand (kg)	65" : 28.1kg 55" : 18.7kg
User Guide (Built-in)	•	Net Weight without Stand (kg)	65" : 26.6kg 55" : 17.2kg
Time Machine Compatible ⁵	•	Carton (WxDxH)	65" : 1600mm x 190mm x 970mm 55" : 1360mm x 175mm x 860mm
Time Shift	•	Gross Weight of Carton (kg)	65" : 35.5kg 55" : 23.2kg
Universal Remote Feature ⁶	•	VESA size	65" : 300 x 300 55" : 300 x 300
USB Video Playback Formats	ASF/WMV/AVI (Xvid, H.264/AVC)' MP4/M4v/MOV (H.264, H.265, MPEG-4, HEVC)/ MKV (MPEG-2, MPEG-4, H.264, H.265, VP8, VP9, HEVC) SHVC/T5/TRP/TP/MT5/MP6/3GP/3G2 MPEG/DAT/VOB/HEVC (Up to 4096x2160p@60p 50Mbps)	Energy Star Rating	65" : 5 Stars 55" : 5 Stars
USB Music Playback Formats	MP3/WAV/WMA/OGG/FLAC	EAN	65" : 8806098162536 55" : 8806098162512
USB Photo Playback Formats	JPEG/PNG/BMP	Warranty Period	
Gallery	•	Warranty Period	1 Year Warranty - Parts and Labour
Multi-View	•	FURTHER INFORMATION	
Magic Zoom	•	1 Supports HDR10 format, via HDMI, USB and sele	
Simplink (HDMI CEC)	•	2 HLG broadcast currently not available in Australia 3 Image quality of upscaled content will vary based	
SMART TV FEATURES			ges and dialects. Depending on ambient noise, voice clarity and availa ble
AI ThinQ ⁷	•		ot always deliver or respond to the requested command.
Smart TV Operating System	webOS Smart TV	5 Dedicated USB Hard Drive (min. 80GB) or USB Drive (min. 80GB) required for longer recordings and live playback function (sold separately). 6 Some brands not supported, check website for details: www.lgappstv.com/appspc/oss/support.lge 7 AI ThinQ feature is not available in all languages and dialects. Depending on ambient noise, voice clarity and available conten or source material, voice commands may not always deliver or respond to the requested command. 8 Internet connection required. Internet usage charges and conditions apply. WebOS internet browser supports HTML5, VP9	
Wi-Fi Built-In	• (802.11ac)		
4K UHD Streaming	•		
Web Browser ⁸	•	and HEVC. Content and features will vary from time to time without notice.	
FreeviewPlus (HbbTV) ⁹	•	9 FreeviewPlus uses HbbTV technology which combines broadcast and internet streaming. Internet connection is required. Data usage charges and conditions apply.	
Netflix 10	•	10 Subscription membership required. Netflix provides content in SD, HD and 4K Ultra HD. Netflix requires a steady internet	
Netflix Recommended TV	•	 connection speed of at least 25mbps to stream 4K Ultra HD content, otherwise content will be downscaled to either HD or SD quality based on the available bandwidth. Speeds of 25mbps available in limited locations and may vary depending on time of 	
			r compression of the content of the
Google Home Compatible ¹¹	•	apply.	
My Channels	•	11 Google Assistant enabled device required, separate purchase. 2 Miracast compatible Android device required for this feature. 3 LG TV Plus' on compatible Android devices (Android 4.2+) and iOS devices (iOS 6.1+). Device must be in range, on the same Wi-Fi network as the TV. 14 Liese Riteroth® 2 Lendongout to send audio to compatible LG, home audio products.	

same WV-Fi network as the 1V. 14 Uses Bluetooth® 4.2 technology to send audio to compatible LG home audio products. 15 Designed to work with compatible LG Audio only 16 HDMI(2.0b) ports support HDCP 2.2 and 60fps @ 2160p.

SK8500PTA (65", 55")

LG SUPER UHD TV AI ThinQ[™] Full Array Dimming

Picture and Display Quality

4K UHD (3840 x 2160) Full Array Dimming α7 (Alpha7) processor Nano Cell[™] Technology 4K Cinema HDR (High Dynamic Range) Dolby Vision[™]

Convenience Features

Magic Remote Intelligent Voice Control Gallery SmartShare (Miracast) Time Machine Compatible

Smart Features

Al ThinQ LG webOS Smart TV Netflix, Stan, Amazon Prime Video, YouTube Netflix Recommended TV FreeviewPlus

Audio

40W Total Output Dolby Atmos® Bluetooth Audio Playback ULTRA Surround

Overview



The LG SK85 Super UHD TV series comes with Nano Cell Technology which helps deliver breathtakingly vivid colours at wide viewing angles, for an amazing experience. Combine this with Dolby Atmos[®] and 4K Cinema HDR with Dolby Vision™, and you have everything you could want in a TV.

Al ThinQ ™

LG AI ThinQ offers an enhanced interactive experience in the company's new 2018 TV lineup by employing Natural Language Processing (NLP) to deliver intelligent voiceactivated control.

4K Cinema HDR with Dolby Vision[™]

4K Cinema HDR delivers a stunning high dynamic range picture, while Dolby Vision[™] dramatically enhances the colour and contrast of content frame-by-frame, for a truly cinematic viewing experience.

Nano Cell[™]Technology

Nano Cell Technology with IPS provides breathtakingly vivid and eye catching colour even at wide viewing angles, for an amazing experience.

Full Array Dimming

Full Array Dimming actively dims the backlight on your TV, significantly improving black levels for better contrast.

*Internet connection and subscriptions may be required to access certain content. Internet usage charges and conditions apply. Content, features and ThinQ services will vary from time to time without notice. Video resolution will vary based on internet speed. Check your content and internet provider for full details. Depending on language, voice clarity and available content or source material, voice commands may not always deliver or respond to the requested command.