

## LED TV SERIES 6 6500

### The innovative LED TV with vivid 3D picture quality.

The Samsung LED TV Series 6 6500 raises the standard for premium hospitality TVs. It combines the latest in LED technology with the elegance of a finely crafted work of art.

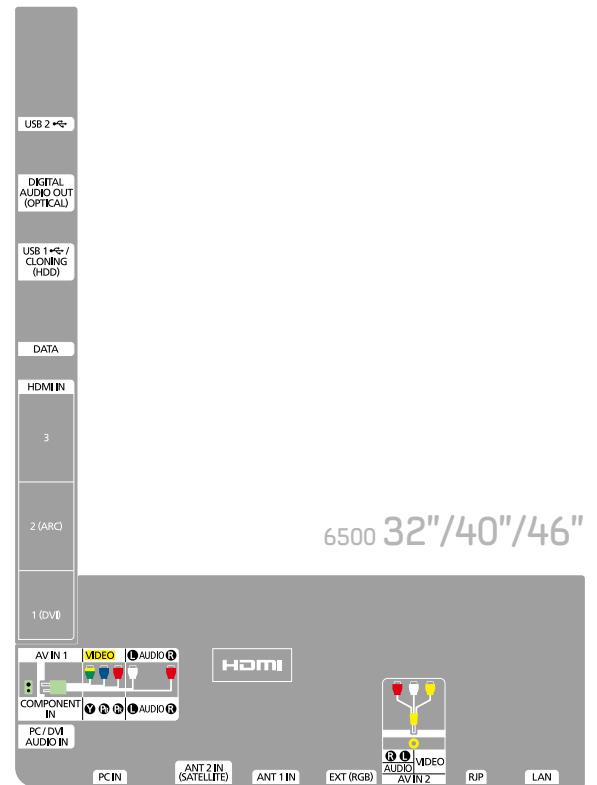
With the latest image enhancing features like Samsung's Ultra Clear Panel, the latest in 3D imaging technology and Auto Motion Plus 100Hz, the Series 6 6500 delivers the highest image quality while providing your guests with an immersive 3D entertainment experience.



#### Special Feature

- DVB-T/C/S2
- 3D (2D > 3D)
- FHD/100Hz
- Embedded Wi-Fi/Wired (RJ45)
- SIRCH/USB cloning
- USB 2.0 Media (Music/JPEG/Movie)
- 3HDMI
- Jack pack compatibility
- SI system compatibility

### Interface Board



Model		6500			
		32 FHD	40 FHD	46 FHD	
<b>Basic Info</b>	Model Code	UE32D6500VH	UE40D6500VH	UE46D6500VH	
	Screen Size	32"	40"	46"	
<b>Video</b>	HD/FHD	Full HD	Full HD	Full HD	
	Resolution	1920 x 1080	1920 x 1080	1920 x 1080	
	Response Time	9ms	9ms	5.5ms	
	Viewing angle (H/V)	176°/176°	176°/176°	178°/178°	
	Backlight	LED	LED	LED	
	Dynamic Contrast Ratio	5,000,000 : 1	5,000,000 : 1	5,000,000 : 1	
	Brightness	300 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	365 cd/m <sup>2</sup>	
<b>Audio</b>	Output	2 x 10W	2 x 10W	2 x 10W	
	Surround	SRS TheaterSound HD	SRS TheaterSound HD	SRS TheaterSound HD	
	Headphone Out	-	-	-	
	Bathroom Speaker Out	-	-	-	
<b>Feature</b>	Picture Engine	3D HyperReal Engine	3D HyperReal Engine	3D HyperReal Engine	
	Teletext	Yes	Yes	Yes	
	USB 2.0	Music/JPEG/Movie	Music/JPEG/Movie	Music/JPEG/Movie	
	Auto Channel Search	Yes	Yes	Yes	
	Swivel (left/right)	Yes (20°/20°)	Yes (20°/20°)	Yes (20°/20°)	
	3D (2D>3D)	Yes	Yes	Yes	
	<b>Input &amp; Output</b>	RF In (Terrestrial/Cable input)	1	1	1
		RF In (Satellite input)	1	1	1
		Component (Y/Pb/Pr)	1	1	1
		Headphone (Earphone)	-	-	-
Scart		1	1	1	
Composite (AV)		2 (1: Common use for Component Y)	2 (1: Common use for Component Y)	2 (1: Common use for Component Y)	
HDMI		3	3	3	
CI Slot		1	1	1	
USB		2	2	2	
PC D-sub		1	1	1	
PC Audio Jack		1	1	1	
Audio Out (Variable Out) BathroomSPK		-	-	-	
Optical sound out		1	1	1	
RJ12 For External Control		1	1	1	
<b>Hospitality Feature</b>	DC-out Jack	No	No	No	
	Hotel Mode Plug & Play	Yes	Yes	Yes	
	My Channel	Yes	Yes	Yes	
	Audio Loop in (Headphone extension)	No	No	No	
	Hotel TV (RJ12 / IR pass through)	Interactive	Interactive	Interactive	
	Clock	-	-	-	
	Software Clock	-	-	-	
	Jack Pack Compatibility	Yes	Yes	Yes	
	USB Cloning	Yes	Yes	Yes	
	Bathroom Speaker output	-	-	-	
	Multi Code Remote	Yes	Yes	Yes	
	Screwed Battery Cover	Yes	Yes	Yes	
	Alarm Key	Standalone	Standalone	Standalone	
	Mixed channel list (DVB-T/T2/C/S2, Analog)	Standalone	Standalone	Standalone	
	Hotel logo display with time out setting	Yes (Not available when Widget is on)	Yes (Not available when Widget is on)	Yes (Not available when Widget is on)	
	Auto Source mode	Yes	Yes	Yes	
	<b>Dimension</b>	Weight (Set) With Stand Kg	8.9	13.2	15.9
Weight (Set) Without Stand Kg		7.1	10.7	13.2	
Dimensions (WxDxH)mm With Stand		745.8 x 240.0 x 503.8	933.0 x 255.0 x 608.2	1068.4 x 275.0 x 683.6	
Dimensions (WxDxH)mm Without Stand		745.8 x 29.9 x 443.4	933.0 x 29.9 x 548.8	1068.4 x 29.9 x 625.2	
<b>Accessory</b>	Remote Control	Yes	Yes	Yes	
	Seamless RC (White Remote)	-	-	-	
<b>VESA</b>	Dimensions (mm)	200 x 200	200 x 200	400 x 400	
	Screw Size	M8	M8	M8	
<b>System</b>	DVB Reception (DVB-T/T2/C/S2)	DVB-T/C/S2	DVB-T/C/S2	DVB-T/C/S2	
	DiSEqC	Yes	Yes	Yes	
<b>Power</b>	Eco Flower (ErP grade)	X (ErP A)	X (ErP A)	X (ErP A)	
	Power	AC220~240V ~50Hz	AC220~240V ~50Hz	AC220~240V ~50Hz	
	Power Consumption (Watts)	100W	130W	150W	
	Standby Power Consumption (Watts)	0.28W	0.24W	0.22W	
	Energy Saving Mode Power (Watts)	Off (Watts)	58.63W	91.03W	103.4W
<b>Consumption (Watts)</b>	Low	40.4W	54.54W	60.2W	
	Medium	36.04W	42.52W	46.15W	
<b>Security</b>	High	31.52W	30.22W	32.01W	
	Kensington Lock	Yes	Yes	Yes	

