

LED TV SERIES 6 6500

The innovative LED TV with vivid 3D picture quality.

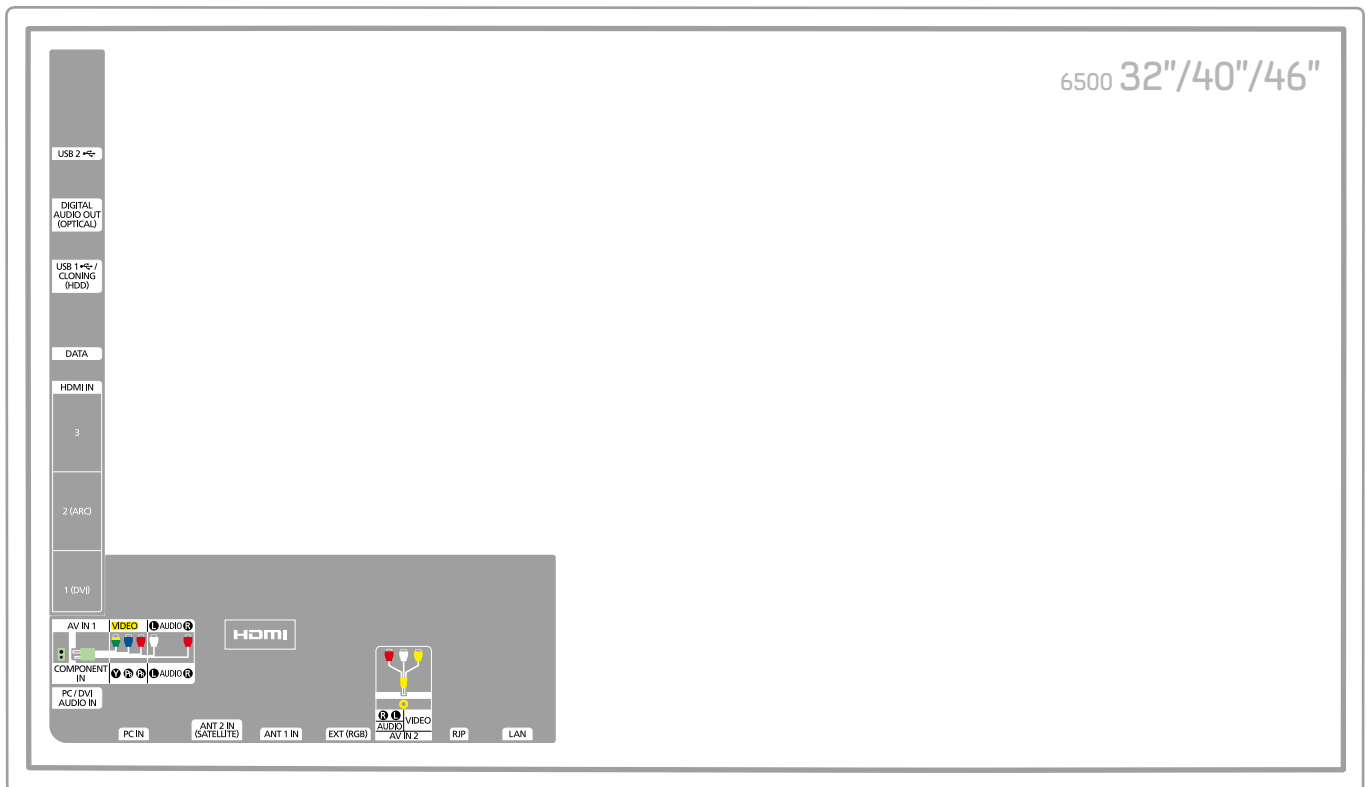
The Samsung LED TV Series 6 6500 raises the standard for premium hospitality TVs. It combines the latest in LED technology with the elegance of a finely crafted work of art. With the latest image enhancing features like Samsung's Ultra Clear Panel, the latest in 3D imaging technology and Auto Motion 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



Interface not to scale

Model		6500		
		32 FHD	40 FHD	46 FHD
Basic Info	Model Code	UE32D6500VH	UE40D6500VH	UE46D6500VH
	Screen Size	32"	40"	46"
Video	HD/FHD	Full HD	Full HD	Full HD
	Resolution	1920*1080	1920*1080	1920*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
Audio	Brightness	300 cd/m ²	300 cd/m ²	365 cd/m ²
	Output	2*10W	2*10W	2*10W
	Surround	SRS TheaterSound HD	SRS TheaterSound HD	SRS TheaterSound HD
	Headphone Out	-	-	-
Feature	Bathroom Speaker Out	-	-	-
	Picture Engine	3D HyperReal Engine	3D HyperReal Engine	3D HyperReal Engine
Input & Output	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
	RF In (Terrestrial/Cable input)	1	1	1
	RF In (Satellite input)	1	1	1
Hospitality Feature	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
	DC-out Jack	No	No	No
	Hospitality Feature	Hotel Mode Plug & Play	Yes	Yes
Audio Loop in (Headphone extension)		No	No	No
Hotel TV (RJ12 / IR pass through)		Interactive	Interactive	Interactive
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)
Dimension		Auto Source mode	Yes	Yes
	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*240.0*503.8	933.0*255.0*608.2	1068.4*275.0*683.6
Accessory	Dimensions (WxDxH)mm Without Stand	745.8*29.9*443.4	933.0*29.9*548.8	1068.4*29.9*625.2
	Remote Control	Yes	Yes	Yes
VESA	Seamless RC (White Remote)	-	-	-
	Dimensions (mm)	200 x 200	200 x 200	400 x 400
System	Screw Size	M8	M8	M8
	DTV Reception (DVB-T/T2/C/S2)	DVB-T/C/S2	DVB-T/C/S2	DVB-T/C/S2
Power	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	Off (Watts)	58.63W	91.03W	103.4W
	Low	40.4W	54.54W	60.2W
Consumption (Watts)	Medium	36.04W	42.52W	46.15W
	High	31.52W	30.22W	32.01W
Security	Kensington Lock	Yes	Yes	Yes

