



LED TV SERIES 6 6000 40"/46"

Beauty is all around us

Just like the beauty that can be found in nature, the Samsung LED TV 6000 Series is inspired by what's around us. From the simple, yet detailed, lines found in wood grains to the beauty of a water-worn stone, the 6000 Series line up will be sure to capture the imagination of the designer in all of us.



Hospitality Feature

- Hotel Logo(AVI file)
- Bathroom Speaker Out
- Jack Pack Compatible (TeleAdapt)

TV Generic Feature

- Hyper Real Engine
- Full HD
- Internet@TV
- ConnectShare™ Movie



Model	LED TV SERIES 6 6000	
	40"	46"
Basic Info		
Model Code	UE40C6000RH	UE46C6000RH
Video		
HD/FHD	Full HD	Full HD
Resolution	1920 X 1080	1920 X 1080
Response Time	4ms	5.5ms
Viewing angle (H/V)	178/178	178/178
Backlight	LED	LED
Dynamic Contrast Ratio	5,000,000:1	5,000,000:1
Brightness	450cd/m ²	450cd/m ²
Audio		
Output	2 X 10W	2 X 10W
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
Surround	SRS TheaterSound	SRS TheaterSound
Headphone Out	10mW Max	10mW Max
Bathroom Speaker Out	2.5W Mono	2.5W Mono
Feature		
Picture Engine	HyperReal Engine	HyperReal Engine
Sleep Timer	Yes	Yes
Auto TV On	Yes	Yes
Teletext	1000P Mega TTX	1000P Mega TTX
Internet@TV	Yes	Yes
ConnectShare™ Movie	Movie	Movie
Auto Channel Search	Yes	Yes
Auto Volume Leveller	Yes	Yes
Swivel (left/right)	Yes	Yes
OSD Language	25 Languages (Europe)	25 Languages (Europe)
Input & Output (SIDE)		
Headphone	-	-
S-Video	-	-
Composite AV	-	-
USB	-	-
CI Slot	-	-
HDMI	-	-
Input & Output (REAR)		
RF Input	1	1
Component (Y/Pb/Pr)	1	1
Headphone (Earphone)	1	1
Scart	1	1
Composite (AV)	1	1
HDMI	2	2
CI Slot	1	1
USB	1	1
PC D-sub	1	1
PC Audio Jack	1	1
Audio Out (line Out)	1	1
Audio Out (Variable Out) BathroomSPK	1	1
Optical sound out	-	-
RJ12 For External Control	1	1
DC-out Jack	No	No
Hospitality Feature		
Hotel Mode	Yes	Yes
Hotel Mode Plug & Play	Yes	Yes
Music Mode (Input: PC/AV/Component)	Yes	Yes
Music Mode Backlight on/off	Yes	Yes
Audio Loop in (Headphone extension)	Yes	Yes
12V and 5V Power Supply for Set Top box	-	-
Hotel TV (RJ12 / IR pass through)	Interactive	Interactive
Clock (PMOLED Type)	-	-
PMOLED Clock Dimming Control	-	-
PMOLED Clock Back Up Supply	-	-
TTX Clock Update (Analogue)	-	-
Power On Status Setting (Master)	Yes	Yes
Jack Pack Compatibility	Yes	Yes
USB Cloning	Yes	Yes
Bathroom Speaker output	Yes	Yes
Multi Code Remote	No	No
Screwed Battery Cover	Yes	Yes
Channel List	Standalone	Standalone
Alarm Key	Standalone	Standalone
Mixed channel list (DVB T/C)	Standalone	Standalone
Hotel logo display with time out setting	Yes	Yes
Auto PC mode	Yes	Yes
Energy Saving Mode (BLU control)	Yes	Yes
Dimension		
Weight (Set) With Stand	15.1	20.8
Weight (Set) Without Stand	12.4	16.1
Dimensions (WxDxH)mm With Stand	961 X 257.2 X 650	1096 X 277.2 X 724
Dimensions (WxDxH)mm Without Stand	961 X 29.9 X 585	1096 X 29.9 X 659
Accessory		
Remote Control	Yes	Yes
Seamless RC (White Remote)	-	-
Installation manual (Quick guide)	Yes	Yes
Batteries, AAA type	Yes	Yes
ANT- Cable	No	No
RJ 12 Cable	Yes	Yes
Power Cable	Yes	Yes
VESA		
Dimensions (mm)	400 X 400	400 X 400
Screw Size	M8	M8
System		
DTV Reception (DVB-T/T2/C/S2)	DVB-T/C	DVB-T/C
Power		
Power	AC220-240V 50Hz	AC220-240V 50Hz
Power Consumption (Watts)	140W	150W
Standby Power Consumption (Watts)	0.06W	0.06W
Energy Saving Mode Power Consumption (Watts)		
Off (Watts)	95	105
Low	67	74
Medium	57	61
High	43	46
Security		
Kensington Lock	Yes	Yes