



## LCD TV SERIES 4 457 22"/26"/32"/37"/40"

### The obvious choice for HDTV

For a sensible alternative, the Samsung LCD TV 4 Series 457 makes all the sense in the world. With its unrivalled HD picture quality, the 4 Series 457 is much more than just a television. It's a business tool that delivers every feature your guests desire, with the added bonus of meeting your needs as well. That means happy guests. And happy guest means repeat business.



#### Hospitality Feature

- Built in PMOLED Clock (12/24 HR Type)
- Bathroom Speaker Out
- Power Supply for SBB (5V, 12V Optional)
- Jack Pack Compatible (TeleAdapt)

#### TV Generic Feature

- Full HD(37"/40")
- HD(22"/26"/32")
- Hyper Real Engine(37"/40")
- DNIe™(22"/26"/32")
- ConnectShare™ Movie



Model	LCD TV SERIES 4 457				
	22"	26"	32"	37"	40"
<b>Basic Info</b>					
Model Code	LE22C457C6H	LE26C457C6H	LE32C457C6H	LE37C457C6H	LE40C457C6H
<b>Video</b>					
HD/FHD	HD	HD	HD	Full HD	Full HD
Resolution	1366 X 768	1366 X 768	1366 X 768	1920 X 1080	1920 X 1080
Response Time	5ms	8ms	6.5ms	6.5ms	6ms
Viewing angle (H/V)	170/170	178/178	178/178	178/178	178/178
Backlight	CCFL	CCFL	CCFL	CCFL	CCFL
Dynamic Contrast Ratio	20,000:1	40,000:1	60,000:1	120,000:1	120,000:1
Brightness	350cd/m <sup>2</sup>	400cd/m <sup>2</sup>	450cd/m <sup>2</sup>	500cd/m <sup>2</sup>	500cd/m <sup>2</sup>
<b>Audio</b>					
Output	2 X 3W	2 X 5W	2 X 10W	2 X 10W	2 X 10W
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
Surround	No	No	No	No	No
Headphone Out	10mW Max	10mW Max	10mW Max	10mW Max	10mW Max
Bathroom Speaker Out	-	2.5W Mono	2.5W Mono	2.5W Mono	2.5W Mono
<b>Feature</b>					
Picture Engine	DNle+	DNle+	DNle+	HyperReal Engine	HyperReal Engine
Sleep Timer	Yes	Yes	Yes	Yes	Yes
Auto TV On	Yes	Yes	Yes	Yes	Yes
Teletext	1000P Mega TTX	1000P Mega TTX	1000P Mega TTX	1000P Mega TTX	1000P Mega TTX
Internet@TV	No	No	No	No	No
ConnectShare™ Movie	Movie	Movie	Movie	Movie	Movie
Auto Channel Search	Yes	Yes	Yes	Yes	Yes
Auto Volume Leveller	Yes	Yes	Yes	Yes	Yes
Swivel (left/right)	No	Yes	Yes	Yes	Yes
OSD Language	25 Languages (Europe)	25 Languages (Europe)	25 Languages (Europe)	25 Languages (Europe)	25 Languages (Europe)
<b>Input &amp; Output (SIDE)</b>					
Headphone	-	-	-	-	-
S-Video	-	-	-	-	-
Composite AV	-	1	1	1	1
USB	-	1	1	-	-
CI Slot	1	1	1	1	1
HDMI	-	1	1	1	1
<b>Input &amp; Output (REAR)</b>					
RF Input	1	1	1	1	1
Component (Y/Pb/Pr)	1	1	1	1	1
Headphone (Earphone)	1	1	1	1	1
Scart	1	1	1	1	1
Composite (AV)	-	-	-	-	-
HDMI	1	2	2	2	2
CI Slot	-	-	-	-	-
USB	1	-	-	-	-
PC D-sub	1	1	1	1	1
PC Audio Jack	1	1	1	1	1
Audio Out (line Out)	-	-	-	-	-
Audio Out (Variable Out) BathroomSPK	-	1	1	1	1
Optical sound out	-	-	-	-	-
RJ12 For External Control	1	1	1	1	1
DC-out Jack	-	-	-	Yes	Yes
<b>Hospitality Feature</b>					
Hotel Mode	Yes	Yes	Yes	Yes	Yes
Hotel Mode Plug & Play	Yes	Yes	Yes	Yes	Yes
Music Mode (Input: PC/AV/Component)	Yes	Yes	Yes	Yes	Yes
Music Mode Backlight on/off	Yes	Yes	Yes	Yes	Yes
Audio Loop in (Headphone extension)	-	Yes	Yes	Yes	Yes
12V and 5V Power Supply for Set Top box	-	-	-	-	-
Hotel TV (RJ12 / IR pass through)	Interactive	Interactive	Interactive	Interactive	Interactive
Clock (PMOLED Type)	Yes	Yes	Yes	Yes	Yes
PMOLED Clock Dimming Control	Yes	Yes	Yes	Yes	Yes
PMOLED Clock Back Up Supply	Yes	Yes	Yes	Yes	Yes
TTX Clock Update (Analogue)	Yes	Yes	Yes	Yes	Yes
Power On Status Setting (Master)	Yes	Yes	Yes	Yes	Yes
Jack Pack Compatibility	No	Yes	Yes	Yes	Yes
USB Cloning	Yes	Yes	Yes	Yes	Yes
Bathroom Speaker output	-	Yes	Yes	Yes	Yes
Multi Code Remote	Yes	Yes	Yes	Yes	Yes
Screwed Battery Cover	Yes	Yes	Yes	Yes	Yes
Channel List	Standalone	Standalone	Standalone	Standalone	Standalone
Alarm Key	Standalone	Standalone	Standalone	Standalone	Standalone
Mixed channel list (DVB T/C)	Standalone	Standalone	Standalone	Standalone	Standalone
Hotel logo display with time out setting	Yes	Yes	Yes	Yes	Yes
Auto PC mode	Yes	Yes	Yes	Yes	Yes
Energy Saving Mode (BLU control)	Yes	Yes	Yes	Yes	Yes
<b>Dimension</b>					
Weight (Set) With Stand	6.8	8.5	10.7	15.4	16.7
Weight (Set) Without Stand	5.4	7.1	9.1	12	13.4
Dimensions (WxDxH)mm With Stand	557.8 X 215.9 X 425.9	669.7 X 215.9 X 495.1	799.6 X 252 X 577	916.4 X 300 X 658.6	989.8 X 300 X 696.1
Dimensions (WxDxH)mm Without Stand	557.8 X 75.5 X 384.1	669.7 X 75.3 X 455.0	799.6 X 84.8 X 530.5	916.4 X 93.3 X 605.3	989.8 X 93.4 X 642.8
<b>Accessory</b>					
Remote Control	Yes	Yes	Yes	Yes	Yes
Seamless RC (White Remote)	-	-	-	-	-
Installation manual (Quick guide)	Yes	Yes	Yes	Yes	Yes
Batteries, AAA type	Yes	Yes	Yes	Yes	Yes
ANT- Cable	No	No	No	No	No
RJ 12 Cable	Yes	Yes	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes	Yes	Yes
<b>VESA</b>					
Dimensions (mm)	75 X 75	200 X 100	200 X 200	200 X 200	200 X 200
Screw Size	M4	M4	M6	M6	M6
<b>System</b>					
DTV Reception (DVB-T/T2/C/S2)	DVB-T/C	DVB-T/C	DVB-T/C	DVB-T/C	DVB-T/C
<b>Power</b>					
Power	AC100~240V 50/60Hz	AC100~240V 50/60Hz	AC100~240V 50/60Hz	AC100~240V 50/60Hz	AC100~240V 50/60Hz
Power Consumption (Watts)	55W	90W	120W	160W	190W
Standby Power Consumption (Watts)	0.54W	0.63W	0.63W	0.63W	0.61W
<b>Energy Saving Mode Power Consumption (Watts)</b>					
Off (Watts)	42	65	87	116	124
Low	31	47	59	76	80
Medium	27	40	47	60	64
High	22	33	35	44	47
<b>Security</b>					
Kensington Lock	Yes	Yes	Yes	Yes	Yes