



**Product**

Manufacturer Model **65SX**

**Image display**

Screen size (rounded to nearest integer)	cm	164
Screen size (rounded to nearest integer)	inch	65
Display technology		LCD/LED
Backlight source		LED ELED
Resolution (Horiz x Vert)	pixel	3840 x 2160
Colour depth	bit	12 bit+FRC
Smooth motion rate		200
Viewing Angle (Horiz / Vert)	Degrees	178 / 178
Wide colour gamut		Yes

**Image processing**

Backlight control	Yes
Dynamic backlight control	Yes
Dual Cell Technology	Yes
Zoom function settings	Yes ( 4:3 / 16:9 / Auto / Zoom 1 / Zoom 2)
HDR system	HDR10 with HLG / Dolby Vision
HEVC (H.265) decoder	Yes
Motion enhancement and compensation (MEMC)	Yes

**Hardware**

<b>Processor</b>	<b>Quad Core</b>
Colour (Front bezel, rear, stand)	Cobalt Grey / Black / Cobalt Grey
TV Supply range [Voltage / Frequency ]	Volt / Hz 100 ~ 240V / 50, 60Hz
Subwoofer Supply range [Voltage / Frequency ]	Volt / Hz 100-240V~ 50/60Hz
Standby consumption	Watt < 0.5W

**Inputs**

HDMI inputs	4
HDMI type 4K@60Hz with HDCP version 2.2	Yes (HDMI 1, HDMI 2,HDMI3,HDMI4)
HDMI 2.0 compliant input	Yes (HDMI 1, HDMI 2,HDMI3,HDMI4)
ARC -Audio Return Channel	Yes (HDMI 1)
CEC- Consumer Electronics Control via HDMI	Yes
RF- Radio frequency input	1
AV input	1
USB interface type 2.0	2 / USB 1,USB2
Optical digital audio output (SPDIF)	1
Earphone jack	1

**Smart TV**

User Interface	VIDAA 4
Ethernet port (RJ45 connector)	1
Wi-Fi protocols IEEE 802.11 {b, g, n, ac, ad, ..}	a, b, g, n, ac
Wi-Fi bands	GHz 2.4 / 5
DLNA compliance	Yes
Bluetooth	Yes
Anyview (Screen mirroring)	Yes
Streaming Video On Demand	Yes

UHD (4k) streaming	Yes
Alexa built-in	Yes
Google Assistant Ready	Yes
Freeview Plus	Yes
Web Browser	Yes
RemoteNow Smartphone App Supported	Yes

## Digital TV

Television system (DVB-T / DVB-T2)	Yes / Yes
Video decoder (MPEG2 / MPEG 4)	Yes / Yes
AC3 Surround sound decoder	Yes
AS 4599.1 compliance	Yes
AS 4933.1 compliance	Yes
LCN- Logical channel number and DTV Service name support	Yes
Teletext / Teletext signal interruption (TAB compliant) / 16 : 9 TLTX	Yes / Yes / Yes
Subtitles	Yes
RF Signal strength indicator	Yes
RF Signal quality indicator	Yes
RF Bit error rate indicator	Yes
EPG- Electronic programming guide, 7 days for all services	Yes
Audio description (vision impairment aid)	Yes
Parental rating lock	Yes
On/off timer	Yes
Power off if no signal	Yes
Sleep timer	Yes
Favourite channels list	Yes
OTA- Over the air software updates	Yes

## USB media player

Personal Video Recorder	Yes
Time Shift	Yes
DTV Recording (EPG scheduling / start from Standby )	Yes / Yes
DivX decoder	No
MPEG4 (H.264) / H.265 decoder	Yes / Yes
DMP- Digital media player content (Music / Video / Photos / Text)	Yes / Yes / Yes / No
DMP Auto-play	Yes
DMP for UHD content via USB	Yes
<b>Supported File Formats</b>	<b>FAT / FAT32 / NTFS</b>

## Sound

Audio power output per channel	Watt	15
Audio power output subwoofer	Watt	30
Number of speakers (Tweeter / Midrange / Woofer)		4/ 2/ 1 (external)
Wireless Subwoofer		Yes
Automatic volume level (AVL)		Yes
Audio equalizer		Yes
Dolby Digital		Yes
<b>Audio enhancement</b>		<b>Dolby ATMOS</b>
Lip-sync adjustment		Yes

## Wireless Subwoofer

Output power [RMS]	Watt	30
Frequency range	Hz	50 ~ 160
Input signal connection		Wireless 5G proprietary
Supply voltage	V	19
Supply current	A	2
Power adaptor		100 ~ 240 Vac, 50/ 60 Hz, 1.4 A max

## Hotel lock

Protected Hotel lock submenu (Password / fixed code)	No / Yes
Clone function for programs, sound and image settings.	Yes
Sub-menu lock, including tuning lock	Yes
Keyboard lock	Yes
Maximum volume lock	Yes
Power on volume	Yes
Power on, apply default sound/image settings	Yes
Power on source selection	Yes
Power on RF channel selection	Yes
Power on mode (On / Standby / Last)	Yes / Yes / Yes
Inputs access (Enable / Disable)	Yes

## Installation

Stand area (Width / Depth)	mm	1450×345
Wall mount dimensions (Horiz x Vert)	mm	400×300
Wall mount, screw thread	mm	M6
VESA compliance		Yes
Detachable power cord		Yes
Power cord length	cm	200
Subwoofer Dimensions (Depth/Width/Height)	mm	250×250×311

## Accessories

Remote Control	IR / EN2Q30H and BT / ERF6C62H
Battery (size / quantity)	AAA / 2
User manual (Available online) / Quick setup guide (Print)	1 / 1
Warranty [In User manual   In separate sheet]	In separate sheet

## Dimensions

Dimensions with stand (W x H x D)	mm	1450×908×345
Dimensions without stand (W x H x D)	mm	1450×869×53
Carton box dimensions (W x H x D)	mm	1662×212×1134
Net weight (with stand / without stand)	kg	61.0/38.5
Subwoofer dimensions (Depth/Width/Height)	mm	250×250×311
Subwoofer carton box dimensions (Depth/Width/Height)	mm	395×392×464
Subwoofer Weight (Net/box)	kg	22.2 / 24.9
Gross weight	kg	48