



<i>Product</i>	Manufacturer Model	<b>65A7G</b>	
<i>Image display</i>	Screen size (rounded to nearest integer)	cm	164
	Screen size (rounded to nearest integer)	inch	65
	Display technology		LCD/ LED
	Backlight source		Direct LED
	Resolution (Horiz x Vert)	pixel	3840 x 2160
	Colour depth	bit	8bit+FRC
	Smooth motion rate		100
	Viewing Angle (Horiz / Vert)	Degrees	178/ 178
	Wide colour gamut		Yes
<i>Image processing</i>	Variable Refresh Rate (VRR)		Yes
	Auto Low Latency Mode (ALLM)		Yes
	Zoom function settings ( 4:3 / 16:9 / Auto / Zoom 1 / Zoom 2)		Automatic/ 16:9/ 4:3/ Panoramic/ Movie Zoom/ Direct
	HDR - High Dynamic Range for luminance (DMP / Netflix / HDMI)		Yes / Yes / Yes
	HDR system		Dolby Vision / HDR10 with HLG
	HEVC (H.265) decoder		Yes
	Motion enhancement and compensation (MEMC)		Yes
<i>Hardware</i>	Processor		Quad core
	Colour (Front bezel, rear, stand)		Grey / Black / Grey
	Speakers mounted in enclosure		Yes
	Supply range [Voltage / Frequency ]	Volt / Hz	100 ~ 240V / 50, 60Hz
	Standby consumption	Watt	< 0.5W
<i>Inputs</i>	HDMI inputs		3
	HDMI type 4K@60Hz with HDCP version 2.2		HDMI 1, HDMI 2,HDMI3
	HDMI type 1.4 with HDCP version 1.4		HDMI 1, HDMI 2,HDMI3
	HDMI 2.1 compliance		Partial compliance. Supported HDMI 2.1 features: VRR, ALLM, eARC and QMS
	eARC -Audio Return Channel		HDMI 2
	CEC- Consumer Electronics Control via HDMI		Yes
	RF- Radio frequency input		1
	AV input		1
	USB interface type 3.0 (Qty / List...)		1/ USB 1
	USB interface type 2.0 (Qty / List ...)		1/ USB 2
	Optical digital audio output (SPDIF)		1
	Earphone jack		1
<i>Smart TV</i>	Smart TV operating system		VIDAA U5
	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 / BT version		Yes / 5.0
	Anyview (Screen mirroring)		Yes
	Streaming Video On Demand		Yes
	UHD (4k) streaming		Yes
	Voice command		Bluetooth Voice Remote : Alexa & Google Assistant
	Alexa built-in		Yes
	Google Assistant built-in		Yes
	Freeview Plus		Yes
	Web browser		Yes

<b>Digital TV</b>	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 / 4:3
	Subtitles		Yes
	RF Signal strength indicator		Yes
	RF Signal quality indicator		Yes
	RF Bit error rate indicator		No
	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
	Program lock		Yes
	Favourite channels list		Yes
	OTA- Over the air software updates		Yes
<b>USB media player</b>	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 for UHD content via USB		Yes
	Supported File Formats		FAT / FAT32 / NTFS
<b>Sound</b>	Audio power output per channel	Watt	10
	Number of speakers (Tweeter / Midrange / Woofer)		0/ 2/ 0
	Automatic volume level (AVL)		Yes
	Audio equalizer		Yes
	Dolby Digital		Yes
	Audio enhancement -Type		Dolby Atmos
	Lip-sync adjustment		Yes
	<b>Hotel lock</b>	Protected Hotel lock submenu (Password / fixed code)	
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			No
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	
<b>Installation</b>	Stand area (Width / Depth)	mm	1061 x 306 / 770 x 306
	VESA Wall mount dimensions (Horiz x Vert)	mm	400/200
	Wall mount, screw thread	mm	M6, 10
	Detachable power cord		Yes
	Power cord length	cm	155
<b>Accessories</b>	Remote controller (Technology / Part number )		BT / ERF3G80H
	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
<b>Dimensions</b>	Dimensions with stand (W x H x D)	mm	1449×906×306
	Dimensions without stand (W x H x D)	mm	1449×835×78
	Carton box dimensions (W x H x D)	mm	1610×171×1017
	Net weight (with stand / without stand)	kg	19.1 kg /18.5 kg
	Gross weight	kg	26.5 kg