



Product	Manufacturer Model	43A7G
Image display	Screen size (rounded to nearest integer)	cm 108
	Screen size (rounded to nearest integer)	inch 43
	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
Image processing	Frame rate control	Yes
	Variable Refresh Rate (VRR)	Yes
	Auto Low Latency Mode for VRR	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
Hardware	Processor	Quad core
	Colour (Front bezel, rear, stand)	Grey / Black / Grey
	Speakers mounted in enclosure	Yes
	Compact packaging	Yes
	Supply range [Voltage / Frequency]	Volt / Hz 100 ~ 240V / 50, 60Hz
	Standby consumption	Watt < 0.5W
Inputs	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 2
	USB interface type 2.0 (Qty / List ...)	1/ USB 1
	Optical digital audio output (SPDIF)	1
	Earphone jack	1
Smart TV	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
	Google Assistant built-in	Yes
	Freeview Plus	Yes
	Web browser	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 / 4:3
	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
	Program lock		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 for UHD content via USB		Yes
Supported File Formats		FAT / FAT32 / NTFS	
Sound	Audio power output per channel	Watt	7
	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
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		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	
Installation	Stand area (Width / Depth)	mm	853×199
	VESA Wall mount dimensions (Horiz x Vert)	mm	200X200
	Wall mount, screw thread	mm	M6/10
	Detachable power cord		Yes
	Power cord length	cm	155
Accessories	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
Dimensions	Dimensions with stand (W x H x D)	mm	959×615×199
	Dimensions without stand (W x H x D)	mm	959×559×74
	Carton box dimensions (W x H x D)	mm	1063×128×650
	Net weight (with stand / without stand)	kg	8.5 kg /8.3 kg
	Gross weight	kg	11.1 kg