



Product	Manufacturer Model	98U7HNZ	
<b>Image display</b>	Screen size (rounded to nearest integer)	cm	248
	Screen size (rounded to nearest integer)	inch	98
	Display technology		LCD/ LED
	Backlight source		Direct LED
	Resolution (Horiz x Vert)	pixel	3840×2160
	Colour depth	bit	8bit+FRC
	Smooth motion rate		200
	Native contrast ratio		1200 : 1
	Viewing Angle (Horiz / Vert)	Degrees	178/ 178
	Quantum dot		Yes
	Wide colour gamut		Yes
<b>Image processing</b>	Backlight control		
	Light sensing		Yes
	Variable Refresh Rate (VRR)		Yes
	FreeSync		Yes
	Auto Low Latency Mode for VRR		Yes
	Local dimming/ controllable zones		Yes
	Zoom function settings		Automatic/ 16:9/ 4:3/Movie Zoom
	HDR - High Dynamic Range for luminance (DMP / Netflix / HDMI)		Yes/ YES / YES
	HDR system (HDR10 / HDR10+ / Dolby Vision)		Yes/ YES / YES
	HLG (Hybrid Log-Gamma) for HDR		YES
	HEVC (H.265) decoder		Yes
	Motion enhancement and compensation (MEMC)		Yes
<b>Hardware</b>	Processor		Quad core
	Colour (Front bezel, rear, stand)		Black / Black / Black
	Speakers mounted in enclosure		Yes
	Supply range [Voltage / Frequency ]	Volt / Hz	100 ~ 240V, 50Hz/60Hz
	Standby consumption	Watt	< 0.5W
<b>Inputs</b>	HDMI inputs		4
	HDMI type 4K@60Hz with HDCP version 2.2		Yes
	HDMI 2.1 compliant input (4K@120Hz)		Yes / HDMI 3 & 4
	Enhanced Audio Return Channel ( eARC)		Yes / HDMI 3
	CEC- Consumer Electronics Control via HDMI		Yes
	RF- Radio frequency input		1
	AV input		1
	AV output		0
	USB interface type 3.0 (Qty / List...)		1/ USB1
	USB interface type 2.0 (Qty / List ...)		1/ USB2
	Optical digital audio output (SPDIF)		1
	Earphone jack		1
<b>Smart TV</b>	Smart TV operating system		VIDAA U6
	Ethernet port (RJ45 connector)		1
	Wi-Fi protocols IEEE 802.11 {b, g, n, ac, ad, .}		a, b, g, n, ac,ax
	Wi-Fi bands	GHz	2.4/5.0
	DLNA compliance		Yes
	Bluetooth / BT version		Yes / 5.0
	Anyview (Screen mirroring)		Yes
	Catch-up TV services		lview, SBS on Demand
	UHD (4k) streaming		Yes
	Freeview Plus		Yes
	Web browser		Yes
	Smartphone remote control application		Yes

	Voice command		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 / 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
	Program lock		Yes
	Favourite channels list		Yes
	OTA- Over the air software updates		Yes
<b>Sound</b>	Audio power output per channel	Watt	2×15+20W
	Number of speakers (Tweeter / Midrange / Woofer)		2 / 0 / 1
	Automatic volume level (AVL)		Yes
	Audio equalizer		Yes
	Dolby Digital		Yes
	Audio enhancement -Type		Dolby ATMOS
	Lip-sync adjustment		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 Auto-play		No
DMP for UHD content via USB		Yes	
<b>Supported File Formats</b>		<b>FAT / FAT32 / NTFS</b>	
<b>Hotel lock</b>	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		No
	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	1522×532
	VESA Wall mount dimensions (Horiz x Vert)	mm	600×400
	Wall mount, screw thread	mm	M8/10
	Detachable power cord		Yes
	Power cord length	cm	200
<b>Accessories</b>	Remote controller (Technology / Part number )		BT/ERF3H86H
	Battery (size / quantity)		AA / 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	2186×1351×532
	Dimensions without stand (W x H x D)	mm	2186×1250×99
	Carton box dimensions (W x H x D)	mm	2392×297×1439
	Net weight (with stand / without stand)	kg	67.0Kg/65.0Kg
	Gross weight	kg	87.0Kg