Product	Manufacturer Model Number		**55PX**
Image display			
	Screen size (rounded to nearest integer)	cm	139
	Screen size (rounded to nearest integer)	inch	55
	Display technology		OLED
	Lighting System		Zero Backlight
	Resolution (Horiz x Vert)	pixel	3840 x 2160
	Colour depth	bit	10bit
	Smooth motion rate		200
	Color viewing Angle (Horiz / Vert)	Degrees	60 /60
	Wide colour gamut		Yes
Image processing			
	Contrast System		OLED
	Zoom modes		4:3 / 16:9 / Auto / Zoom 1 / Zoom 2
	HDR System		HDR OLED
	HEVC (H.265) decoder		Yes
	Motion enhancement and compensation (MEMC)		Yes
Hardware			
	Processor		Quad Core
	Colour (Front bezel, rear, stand)		Black / Black / Black
	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)
	HDMI type 1.4 with HDCP version 1.4		Yes (HDMI 3, HDMI 4)
	HDMI 2.0 compliant input		Yes (HDMI 1, HDMI 2)
	ARC-Audio Return Channel		Yes (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			
	Ethernet port (RJ45 connector)		1
	Wi-Fi protocols IEEE 802.11 {b, g, n, ac, ad, ..}		b, g, n, ac
	Wi-Fi bands	GHz	2.4 / 5
	DLNA compliance		Yes
	Bluetooth		No
	Anyview (Screen mirroring)		Yes
	Streaming Video On Demand		Yes
	UHD (4k) streaming		Yes
	Freeview Plus		Yes
	Web browser		Yes
	RemoteNow Smart 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
	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
USB media player	Personal Video Recorder		Yes
	Time Shift		Yes
	DTV Recording (EPG scheduling / start from Standby)		Yes / Yes
	DivX decoder		Yes
	MPEG4 (H.264) / H.265 decoder		Yes / Yes
	Digital media player content (Music / Video / Photos / Text)		Yes / Yes / Yes / No
	Digital media player Auto-play		Yes
	Digital media player for UHD content via USB		Yes
	Supported File Formats		FAT / FAT32 / NTFS
Sound	Audio power output per channel	Watt	10
	Number of speakers (Tweeter / Midrange / Woofer)		2 / 2 / 0
	Automatic volume level (AVL)		Yes
	Audio equalizer		Yes
	Dolby Digital		Yes
	Audio enhancement -Type		DBX
	Lip-sync adjustment		Yes

Hotel lock	Protected Hotel lock submenu (Password / fixed code)		No / Yes
	Clone function for programs, sound and image settings.		Yes
	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	840 x 271.8
	VESA Wall mount dimensions (Horiz / Vert)	mm	300 / 200
	Wall mount, screw thread	mm	M6 / 16
	Detachable power cord		Yes
	Power cord length	cm	180

Accessories included			
	Remote controller (Technology / Part number)		IR / EN3C39
	Battery (size / quantity)		AAA / 2
	Quick setup guide		Yes
	Warranty Sheet		Yes
Dimensions			
	Dimensions with stand (W x H x D)	mm	1225.9 x 754.7 x 271.8
	Dimensions without stand (W x H x D)	mm	1225.9 x 707.2 x 58.5
	Carton box dimensions (W x H x D)	mm	1386 x 852 x 333
	Net weight (with stand / without stand)	kg	22.7 / 20.5
	Gross weight	kg	29.4