



**Product**

Manufacturer Model Number

**55P1**

**Image display**

Screen size (rounded to nearest integer)	cm	139
Screen size (rounded to nearest integer)	inch	55
Display technology		LCD/LED
Lighting System		Elite Backlight
Resolution (Horiz x Vert)	pixel	3840 x 2160
Colour depth	bit	10
Smooth motion rate		200
Viewing Angle (Horiz / Vert)	Degrees	89 / 89
Wide colour gamut		Yes

**Image processing**

Backlight control	Yes
Local dimming	Yes
Zoom modes	4:3 / 16:9 / Auto / Zoom 1 / Zoom 2
HDR system	HDR10
HEVC (H.265) decoder	Yes
Motion enhancement and compensation (MEMC)	Yes

**Hardware**

Processor	Quad Core
Colour (Front bezel, rear, stand)	White / White / Silver
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 SmartphoneApp 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		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

**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) / HEVC (H.265) decoder		Yes / Yes
DMP- 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
DMP File allocation table		FAT / FAT32 / NTFS

**Sound**

Audio power output per channel	Watt	10
Number of speakers (Tweeter / Midrange / Woofer)		0 / 2 / 2
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	876.7 / 261.9
VESA Wall mount dimensions (Horiz / Vert)	mm	400 / 200
Wall mount thread ( Size / Depth)	mm	M6/12
Power cord length	cm	200

**Accessories included**

Remote controller (Technology / Part number )	IR / EN3AB39H
Battery (size / quantity)	AAA / 2
User manual (Available online) / Quick setup guide (Print)	1 / 1
Warranty Sheet	Yes

**Dimensions**

Dimensions with stand (W x H x D)	mm	1230x 786x 262
Dimensions without stand (W x H x D)	mm	1230x 719x 52
Carton box dimensions (W x H x D)	mm	1484x 847x 145
Net weight (with stand / without stand)	kg	20.6 / 18.6
Gross weight	kg	26