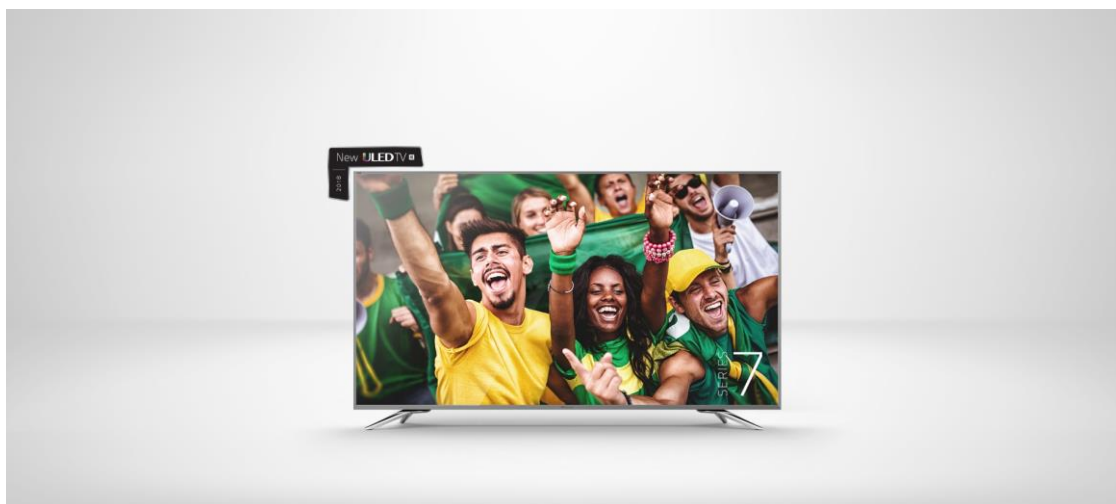




Product

Manufacturer Model Number

55P7

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)	Silver / Black / 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	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	1148.3 / 223
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 / ENC3C39
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	1230×790×223
Dimensions without stand (W x H x D)	mm	1230×719×52
Carton box dimensions (W x H x D)	mm	1374×853×145
Net weight (with stand / without stand)	kg	18.7 / 18
Gross weight	kg	23.5