Vu 140 cms (55") 4K UHD TV
Model: 55UH7545

HARDWARE FEATURE

- 4K Ultra High Definition Panel
- Piano Black Frame Design
- 10 + 10 Watt Box Speaker
- 8GB Storage
- HDMI ports x 3nos
- USB x 2nos
- TF Card Slot
- Built in digital media player
- Built in Wifi - IEEE802.11N
- Network Ethernet Port
- Hot keys on Remote Control
- Mini AV output to connect external Audio system
- Table Top & Wall Mounting

SOFTWARE FEATURE

- Android 7.0 OS
- App Store with Indian content
- Web Browser
- YouTube
- Hot apps, Ex: Hotstar, YuppTV, Hungama, Netflix, Facebook, Skype etc.
- YouTube trending on Home Launcher
- Sports and Music trending
- Eshare App for screen casting and screen sharing from Android and iOS mobile
- Mobile remote control app
- Codec H.264, H.265, VP9
- HDMI CEC

PICTURE & SOUND FEATURE

- 3840 x 2160 Resolution
- HDR10
- 4K Upscale
- Vivid Color
- Dynamic Contrast
- Ultra High Contrast
- Dynamic Backlight Control
- Picture Enhancer
- Sound Enhancer
- Dolby Digital
- HEVC Decoder
- ARC (Audio Return Channel)

Specification

Image Display	Screen size (rounded to nearest integer)	[cm]	140
	Backlight source {CCFL, Edge-lit LED, ….}	-	DLED
	Resolution (Horiz x Vert)	[Pixel]	3840 x 2160
	Colour depth	[bit]	8
	Image refresh rate	[Hz]	60
	Brightness	[nit]	450
	Viewing Angle (Horiz / Vert)	[Degrees]	178/178
	Response Time	[ms]	8
Connectivity	RF- Radio frequency input	[Qty]	1
	Component or Y Pb (Cb) Pr (Cr) input	[Qty]	1
	Audio L/R for component input (Shared with AV input)	[Qty]	1
	AV input	[Qty]	1
	USB input	[Qty]	2
	Mini Line Output	[Qty]	1
	LAN Port	[Qty]	1
	TF Slot	[Qty]	1
HDMI ports	HDMI Inputs	[Qty]	3
	HDMI type 4K@60Hz with HDCP version 2.2	[Port]	HDMI 1, HDMI 2, HDMI 3
	ARC -Audio Return Channel	[Port]	HDMI 3
	CEC- Consumer Electronics Control via HDMI	-	Yes
Smart TV	Operating system	-	Android 7.0
	Storage	-	8GB
	Ethernet port (RJ45 connector)	-	1
	Wi-Fi protocols IEEE 802.11 {b, g, n, ac, ad, ..}	-	b, g, n
	Wi-Fi bands	[GHz]	2.4
	DLNA compliance	-	Yes
	Eshare (Screen Mirroring and Remote control)	-	Yes
	Eshare support Android & iOS mobile	-	Yes
	Hot keys on Remote Control	[App]	YouTube, Hotstar, TV Store, Media
	Apps store	-	Yes
	Web browser	-	Smart browser
	HEVC Function H.265 and H.264	-	Yes
	VP9 Codec	-	Yes
	Cloud Pictorial (Use TV as a Photo frame)	-	Yes
	Hot Apps (YouTube, Hotstar, YuppTV, Hungama, Spuul, Facebook, Skype etc.)	-	Yes
	TV Master for Clean my TV	-	Yes
	Mouse Button for navigation keys	-	Yes
Analogue TV Reception	Colour-Sound systems in VHF band	-	PAL-D/K, B/G, I
	Colour-Sound systems in UHF band	-	PAL-D/K, B/G, I
	Stereo sound decoder {A2, Nicam, ….}	-	A2 / NICAM
	Subtitles	-	Yes

Specification

Image control	Backlight control	-	Yes
	Dynamic Backlight Control	-	Yes
	Zoom function settings (4:3 / 16:9 / Auto / Zoom 1 / Zoom 2)	-	Yes / Yes / Yes / Yes / Yes
	Picture Enhancement	-	Yes
	4K Enhance		ON-OFF
	HDMI HDR		ON-OFF
Sound	Audio power output per channel	Watts	10 + 10
	Number of speakers	-	2
	Automatic volume level (AVL)	-	Yes
	Audio equalizer	-	Yes
	Dolby Digital	-	Yes
	Audio enhancement	-	Yes
Features	Power off if no signal	-	Yes
	Sleep timer	-	Yes
	Program lock	-	Yes
	Software version OSD indication	-	Yes
	Favorite channels list	-	Yes
	Screen mirroring {Eshare, ...}	-	Eshare
USB media player	Digital media player content (Music/ Video/ Photos/ Text)	-	Yes / Yes / Yes / No
	DMP Auto-play	-	Yes
	DMP for UHD content via USB	-	Yes
	Decoder	-	H.265, H.264, MPEG4, MPEG2
	Video File Extension	-	.AVI,.WMV,.TS, .MPEG, .MKV, .FLV, .MTS, WEBM
	Audio File Extension	-	.wma,.MP3, .WAV, TS, .FLAC,
	Picture File Extension	-	.jpg, .bmp, .PNG, .GIF, .webp, .mpo, .jps, .psn
	DMP File allocation table (FAT / FAT32 / exFAT / NTFS)	-	Yes / Yes / No / Yes
Hardware	Color (Front bezel, Rear, Stand)	-	Black / Black / Silver Gray
	Speaker Mounted in the Box	-	Yes
	Supply range [Voltage / Frequency]	[Volt / Hz]	100 ~ 240V/50 60Hz
	Standby consumption	[Watt]	<0.5W
	Wall mount dimensions (Horiz / Vert)	[mm]	400 × 200
	Wall mount, screw thread	[mm]	M6
Accessories	Remote controller (Technology / Part number)	-	IR
	Battery (size / quantity)	[Qty]	AAA / 2
	Detachable power cord	[Qty]	1
	Table Top stand	[Qty]	1
	Wall Mount Bracket	[Qty]	1
Dimensions	Dimensions with stand (W x H x D)	[mm]	1241.4×785.7×255.6
	Dimensions without stand (W x H x D)	[mm]	1241.4×717.2×84.8
	Net weight	[kg]	14.1
	Gross weight	[kg]	18.9