



Product

Image display

Image processing

Hardware

Inputs

Smart TV

| | Manufacturer Model | 65U7HAU |
|--|---|---------------------------------|
| | Screen size (rounded to nearest integer) | cm 164 |
| | Screen size (rounded to nearest integer) | inch 65 |
| | Display technology | LCD/ LED |
| | Backlight source | Direct LED |
| | Resolution (Horiz x Vert) | pixel 3840X2160 |
| | Colour depth | bit 8bit+FRC |
| | Smooth motion rate | 200 |
| | Native contrast ratio | 6000 : 1 |
| | Viewing Angle (Horiz / Vert) | Degrees 178/ 178 |
| | Quantum dot | Yes |
| | Wide colour gamut | Yes |
| | Backlight control | Yes |
| | Light sensing | Yes |
| | Variable Refresh Rate (VRR) | Yes |
| | FreeSync | Yes |
| | Auto Low Latency Mode for VRR | Yes |
| | Fully Array Local Dimming | 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 |
| | 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 |
| | 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 |
| | 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 |
| | 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 |
| | Wi-Fi bands | GHz 2.4/5.0 |
| | DLNA compliance | Yes |
| | Bluetooth / BT version | Yes / 5.0 |
| | Anyview (Screen mirroring) | Yes |
| | Streaming Video On Demand | Yes |
| | UHD (4k) streaming | Yes |
| | Freeview Plus | Yes |
| | Web browser | Yes |
| | Smartphone remote control application | Yes |
| | Voice command | Yes |

*Specifications subject to change at any time.

| | | |
|-------------------------|---|----------------------|
| 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 | 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 |
| Sound | Audio power output per channel | Watt 10 |
| | Number of speakers (Tweeter / Midrange / Woofer) | 0 / 2 / 0 |
| | Automatic volume level (AVL) | Yes |
| | Audio equalizer | Yes |
| | Dolby Digital | Yes |
| | Audio enhancement -Type | Dolby ATMOS |
| | Lip-sync adjustment | Yes |
| USB media player | 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 for UHD content via USB | Yes |
| Supported File Formats | FAT / FAT32 / NTFS | |
| Hotel lock | 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 | Yes |
| | 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 |
| Installation | Stand area (Width / Depth) | mm 993×313 |
| | VESA Wall mount dimensions (Horiz x Vert) | mm 400×200 |
| | Wall mount, screw thread | mm M6/10 |
| | Detachable power cord | Yes |
| | Power cord length | cm 155 |
| | | |
| Accessories | 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 |
| Dimensions | Dimensions with stand (W x H x D) | mm 1449×905×313 |
| | Dimensions without stand (W x H x D) | mm 1449×835×78 |
| | Carton box dimensions (W x H x D) | mm 1610×171×1017 |
| | Net weight (with stand / without stand) | kg 19.0Kg/18.5Kg |
| | Gross weight | kg 26.5 Kg |