



**Product**

Manufacturer Model

**65R5**

**Image display**

|                                          |         |                 |
|------------------------------------------|---------|-----------------|
| Screen size (rounded to nearest integer) | cm      | 164             |
| Screen size (rounded to nearest integer) | inch    | 65              |
| Display technology                       |         | LCD/LED         |
| Backlight source                         |         | Direct Lighting |
| Resolution (Horiz x Vert)                | pixel   | 3840 x 2160     |
| Colour depth                             | bit     | 10              |
| Smooth motion rate                       |         | 100             |
| Viewing Angle (Horiz / Vert)             | Degrees | 89 / 89         |

**Image processing**

|                                            |                                           |
|--------------------------------------------|-------------------------------------------|
| Backlight control                          | Yes                                       |
| Dynamic backlight control                  | Yes                                       |
| Zoom Modes                                 | Auto/ 4:3/ 16:9/ Panoramic/ Movie/ Direct |
| HDR system                                 | HDR10 with HLG                            |
| HEVC (H.265) decoder                       | Yes                                       |
| Motion enhancement and compensation (MEMC) | Yes                                       |

**Hardware**

|                                    |                                    |
|------------------------------------|------------------------------------|
| Processor                          | Quad Core                          |
| Colour (Front bezel, rear, stand)  | Silver / Black / Silver            |
| Speakers mounted in a box          | Yes                                |
| Supply range [Voltage / Frequency] | Volt / Hz<br>100 ~ 240V / 50, 60Hz |
| Standby consumption                | Watt<br>< 0.5W                     |

**Inputs**

|                                            |                      |
|--------------------------------------------|----------------------|
| HDMI inputs                                | 3                    |
| 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 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 1            |
| USB interface type 2.0 (Qty / List...)     | 1 / USB 2            |
| Optical digital audio output (SPDIF)       | 1                    |
| Earphone jack                              | 1                    |

**Smart TV**

|                                                   |                |
|---------------------------------------------------|----------------|
| User interface                                    | VIDAA U 2.5    |
| Ethernet port (RJ45 connector)                    | 1              |
| Wi-Fi protocols IEEE 802.11 {b, g, n, ac, ad, ..} | b, g, n        |
| Wi-Fi bands                                       | GHz<br>2.4 / 5 |
| DLNA compliance                                   | Yes            |
| Bluetooth                                         | No             |
| Anyview (Screen mirroring)                        | Yes            |
| Streaming Video On Demand                         | Yes            |
| Freeview Plus                                     | Yes            |
| UHD (4k) streaming                                | Yes            |
| Web browser                                       | Yes            |
| RemoteNow Smartphone App Supported                | Yes            |

|                         |                                                                       |      |                      |
|-------------------------|-----------------------------------------------------------------------|------|----------------------|
| <b>Digital TV</b>       | 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                  |
| <b>USB media player</b> | 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            |
|                         | DMP- Digital media player content (Music / Video / Photos / Text)     |      | Yes / Yes / Yes / No |
|                         | DMP Auto-play                                                         |      | Yes                  |
|                         | DMP for UHD content via USB                                           |      | Yes                  |
|                         | Supported File Formats                                                |      | FAT / FAT32 / NTFS   |
| <b>Sound</b>            | Audio power output per channel                                        | Watt | 15                   |
|                         | Number of speakers (Tweeter / Midrange / Woofer)                      |      | 2 / 4 / 0            |
|                         | Automatic volume level (AVL)                                          |      | Yes                  |
|                         | Audio equalizer                                                       |      | Yes                  |
|                         | Dolby Digital                                                         |      | Yes                  |
|                         | Audio enhancement                                                     |      | DBX                  |
|                         | Lip-sync adjustment                                                   |      | Yes                  |
| <b>Hotel lock</b>       | 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                          |      | Yes                  |
|                         | Power on source selection                                             |      | Yes                  |
|                         | Power on RF channel selection                                         |      | Yes                  |
|                         | Power on mode (On / Standby / Last)                                   |      | Yes / Yes / Yes      |
| <b>Installation</b>     | Inputs access (Enable / Disable)                                      |      | Yes                  |
|                         | Stand area (Width / Depth)                                            | mm   | 1208 / 334           |
|                         | Wall mount dimensions (Horiz x Vert)                                  | mm   | 400 x 200            |
|                         | Wall mount, screw thread                                              | mm   | M6, 12               |
|                         | VESA compliance                                                       |      | Yes                  |
|                         | Detachable power cord                                                 |      | Yes                  |
| <b>Accessories</b>      | Power cord length                                                     | cm   | 155                  |
|                         | Remote controller (Technology / Part number )                         |      | IR / EN2B27          |
|                         | Battery (size / quantity)                                             |      | AAA / 2              |
|                         | User manual (Available online) / Quick setup guide (Print)            |      | 1 / 1                |
|                         | Quick Setup Guide                                                     |      | Yes                  |
|                         | Warranty Sheet                                                        |      | Yes                  |
| <b>Dimensions</b>       | Dimensions with stand (W x H x D)                                     | mm   | 1460 x 908 x 334     |
|                         | Dimensions without stand (W x H x D)                                  | mm   | 1460 x 847 x 334     |
|                         | Carton box dimensions (W x H x D)                                     | mm   | TBA                  |
|                         | Net weight (with stand / without stand)                               | kg   | TBA                  |
|                         | Gross weight                                                          | kg   | TBA                  |