


**Product**

Manufacturer Model

**40R4**
**Image display**

|                                          |         |                 |
|------------------------------------------|---------|-----------------|
| Screen size (rounded to nearest integer) | cm      | 100             |
| Screen size (rounded to nearest integer) | inch    | 40              |
| Display technology                       |         | LCD/LED         |
| Lighting System                          |         | Direct Lighting |
| Resolution (Horiz x Vert)                | pixel   | 1920 x 1080     |
| Colour depth                             | bit     | 8               |
| Smooth motion rate                       |         | 50              |
| Viewing Angle (Horiz / Vert)             | Degrees | 88 / 88         |

**Image processing**

|                           |                                           |
|---------------------------|-------------------------------------------|
| Backlight control         | Yes                                       |
| Dynamic backlight control | Yes                                       |
| Zoom Modes                | Auto/ 4:3/ 16:9/ Panoramic/ Movie/ Direct |
| HEVC (H.265) decoder      | Yes                                       |

**Hardware**

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

**Inputs**

|                                            |                      |
|--------------------------------------------|----------------------|
| HDMI inputs                                | 2                    |
| HDMI type 1.4 with HDCP version 1.4        | 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 2.0 (Qty / List ...)    | 2 / USB 1, USB 2     |
| 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    |
| Wi-Fi bands                                       | GHz<br>2.4 |
| DLNA compliance                                   | Yes        |
| Bluetooth                                         | No         |
| Anyview (Screen mirroring)                        | Yes        |
| Streaming Video On Demand                         | Yes        |
| Freeview Plus                                     | Yes        |
| Web browser                                       | 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                  |
|                         | 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            |
|                         | MPEG4 (H.264) / H.265 decoder                                         |      | Yes / Yes            |
|                         | DMP- Digital media player content (Music / Video / Photos / Text)     |      | Yes / Yes / Yes / No |
|                         | Digital media player Auto-play                                        |      | Yes                  |
| <b>Sound</b>            | Supported File Formats                                                |      | FAT / FAT32 / NTFS   |
|                         | Audio power output per channel                                        | Watt | 7                    |
|                         | Number of speakers (Tweeter / Midrange / Woofer)                      |      | 0 / 2 / 0            |
|                         | Automatic volume level (AVL)                                          |      | Yes                  |
|                         | Audio equalizer                                                       |      | Yes                  |
|                         | Dolby Digital                                                         |      | Yes                  |
|                         | Audio enhancement                                                     |      | DBX-TV               |
|                         | Lip-sync adjustment                                                   |      | Yes                  |
|                         | Protected Hotel lock submenu (Password / fixed code)                  |      | No / Yes             |
|                         | Clone function for programs, sound and image settings.                |      | Yes                  |
| <b>Hotel lock</b>       | 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      |
|                         | Inputs access (Enable / Disable)                                      |      | Yes                  |
|                         |                                                                       |      |                      |
| <b>Installation</b>     | Stand area (Width / Depth)                                            | mm   | 746 / 204            |
|                         | VESA Wall mount dimensions (Horiz x Vert)                             | mm   | 100 x 200            |
|                         | Wall mount, screw thread                                              | mm   | M6, 12               |
|                         | Detachable power cord                                                 |      | No                   |
|                         | Power cord length                                                     | cm   | 155                  |
|                         |                                                                       |      |                      |
| <b>Accessories</b>      | Remote controller (Technology / Part number )                         |      | IR / EN2B27          |
|                         | Battery (size / quantity)                                             |      | AAA / 2              |
|                         | Quick Setup Guide                                                     |      | Yes                  |
|                         | Warranty Sheet                                                        |      | Yes                  |
|                         |                                                                       |      |                      |
| <b>Dimensions</b>       | Dimensions with stand (W x H x D)                                     | mm   | 904x569x204          |
|                         | Dimensions without stand (W x H x D)                                  | mm   | 904x519x82.6         |
|                         | Carton box dimensions (W x H x D)                                     | mm   | 1018X630X145         |
|                         | Net weight (with stand / without stand)                               | kg   | 5.9 / 5.8            |
|                         | Gross weight                                                          | kg   | 8.4                  |