

# UE55RU7400

## Display

Screen size 55 "

Resolution 3840 x 2160

## Video

UHD Engine Processor

PQI (Picture Quality Index) 1900

HDR (High Dynamic Range) HDR

HDR 10+ Yes

HLG (Hybrid Log Gamma) Yes

Contrast Mega Contrast

Colour PurColor

Micro Dimming UHD Dimming

Contrast Enhancer Yes

Film Mode Yes

Support Natural Mode Yes

## Audio

Dolby Digital Plus Yes

Dialog Enhancement Yes

Audio Pre-selection Descriptor Yes

Audio Power (RMS) 20W

Speaker Type 2CH

Multiroom Link Yes

Bluetooth Audio Yes

## Convergence

Mobile to TV - Mirroring, DLNA Yes

Bluetooth Low Energy Yes

Wi-Fi Direct Yes

TV Sound to Mobile Yes

## Tuning

DVB-T2CS2 Digital / Satellite Tuner

Analog Tuner Yes

CI (Common Interface) CI + (1.4)

## Connectivity

HDMI 3

USB 2

Component input (Y / Pb / Pr) 1

Composite (AV) 1

Ethernet (LAN) Yes

Digital Audio Output (Optical) 1

CI Slot 1

Support HDMI A / Return Ch. Yes

HDMI Quick Switch Yes

Wireless LAN Built-in Yes

Any net + (HDMI-CEC) Yes

## Design

Design New Edge

VNB frame type

Type Slim Slim

Frame Colour Titan gray

Basic type V-Type Centre

Colour Stand Titan gray



## Other characteristics

Processor Quad-Core

Digital Clean View Yes

Automatic Channel Search Yes

Auto Power Off Yes

Subtitles Yes

Connect Share™ (HDD) Yes

Connect Share™ (USB 2.0) Yes

EPG Yes

Game Mode Yes (Auto Game Mode)

USB HID support Yes

Teletext (TTX) Yes

IPv6 Support Yes

MBR Support Yes

## Eco

Eco sensor Yes

Energy efficiency class A

## Supply

AC220-240V 50 / 60Hz

Consumption (Max) 140 W

Energy consumption (stand-by) 0.50 W

Consumption (Energy Saving Mode) 35.5 W

Energy consumption (Typical) 114 W

Peak brightness ratio 75%

Annual energy consumption (EU standard) 158 kWh

## Dimensions

Packaging dimensions (WxHxD) 1417 x 852 x 170 mm

Dimensions with base (WxHxD) 1238.6 x 800.0 x 360.6 mm

Dimensions without base (WxHxD) 1238.6 x 714.2 x 58.6 mm

Stand (Basic) (WxD) 850.4 x 360.6 mm

## Weight

Total weight with packaging 25.50 kg

Weight with base 19.70 kg

Weight without base 17.2 kg

## Accessories

remote control(\* XU: TM1240A)

Remote control batteries Yes

Samsung Smart Control (included) Yes

Mini Bracket Support Yes

VESA bracket support Yes

User Manual Yes

E-Manual Yes

Power cord Yes