

# UE43RU7400

## Display

Screen size 43 "  
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) 115 W  
Energy consumption (stand-by) 0.50 W  
Consumption (Energy Saving Mode) 32.2 W  
Energy consumption (Typical) 70.0 W  
Peak brightness ratio 72%  
Annual energy consumption (EU standard) 97 kWh

## Dimensions

Packaging dimensions (WxHxD) 1150 x 670 x 170 mm  
Dimensions with base (WxHxD) 970.2 x 648.0 x 343.7 mm  
Dimensions without base (WxHxD) 970.2 x 563.2 x 58.1 mm  
Stand (Basic) (WxD) 830.5 x 343.7 mm

## Weight

Total weight with packaging 15.10 kg  
Weight with base 12.10 kg  
Weight without base 9.5 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