

UE65RU7400

Display

Screen size 65 "
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) 170 W
Energy consumption (stand-by) 0.50 W
Consumption (Energy Saving Mode) 26.3 W
Energy consumption (Typical) 122 W
Peak brightness ratio 72%
Annual energy consumption (EU standard) 169 kWh

Dimensions

Packaging dimensions (WxHxD) 1617 x 970 x 196 mm
Dimensions with base (WxHxD) 1457.5 x 922.8 x 387.3 mm
Dimensions without base (WxHxD) 1457.5 x 837.3 x 59.0 mm
Stand (Basic) (WxD) 942.6 x 387.3 mm

Weight

Total weight with packaging 36.2 kg
Weight with base 28.0 kg
Weight without base 25.1 kg

Accessories

remote control(* XU: TM1950A)
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