

UE65NU7090

Display

Screen Size (inch) 65 "
Resolution 3,840 x 2,160

Video

Picture Engine UHD Engine
PQI (Picture Quality Index) 1300
HDR (High Dynamic Range) HDR
HDR 10+ Yes
HLG (Hybrid Log Gamma) Yes
Contrast Mega Contrast
Color Pur Color
Micro Dimming UHD Dimming
Contrast Enhancer Yes
Auto Motion Plus Yes
Film Mode Yes
Natural Mode Support Yes

Audio

Dolby Digital Plus Yes
Sound Output (RMS) 20W
Speaker Type 2CH
Multiroom Link Yes

Smart Service

Samsung SMART TV Smart
Web Browser Yes
SmartThings App Support Yes

Convergence

Mobile to TV - Mirroring, DLNA Yes
Wi-Fi Direct Yes

Connectivity

HDMI 2
USB 1
Ethernet (LAN) Yes
Digital Audio Out (Optical) 1
RF In (Terrestrial / Cable input) 1/1 (Common Use for Terrestrial) / 1
CI Slot 1
HDMI A / Return Ch. Support Yes
HDMI Quick Switch Yes
Wireless LAN Built-in Yes
Anynet + (HDMI-CEC) Yes

Design

Design New Edge (Skinny Bezel)
Bezel Type VNB
Slim Type Slim
Front Color Glossy Black
Foot type Simple Stand (Matt Black)

Additional Feature



Processor Quad-Core
Digital Clean View Yes
Auto Channel Search Yes
Auto Power Off Yes
Subtitles Yes
Connect Share™ (HDD) Yes
ConnectShare™ (USB 2.0) Yes
EPG Yes
Game Mode Yes (Basic)
USB HID Support Yes
Teletext (TTX) Yes
IPv6 Support Yes

Eco Feature

Eco Sensor Yes
Energy class A +

Energy

AC mains connection AC220-240V 50 / 60Hz
Energy consumption (Max) 190 W

Dimensions

Package Size (WxHxD) 1601 x 970 x 178 mm
Set Size with Stand (WxHxD) 1457.5 x 887.4 x 317.3 mm
Set Size without Stand (WxHxD) 1457.5 x 837.3 x 59.7 mm
Stand (Basic) (WxD) 1157.4 x 317.3 mm

Weight

Weight incl. Packaging (kg) 33.5 kg
Weight with foot 25.3 kg
Weight without foot 25.0 kg

Accessories

Remote Controller Model TM1240A
Batteries (for Remote Control) Yes
Mini Wall Mount Support Yes
Vesa Wall Mount Support Yes
Manual Yes
E-Manual Yes