

QE55Q6FN

- QLED product
- Qseries

• Display

- Screen Diagonal 55 "
- Resolution 3,840 × 2,160
- Ultra Black - anti-reflective coating Not available
- Screen curvature Not available

• Video

- Q Engine Image System
- PQI (image quality index) 2800
- HDR (High Dynamic Range) Q HDR 1000
- HDR 10+ Yes
- Contrast Q Contrast
- HLG (Hybrid Log Gamma) Yes
- Color Q Color
- Billions of colors Yes
- Viewing angle Wide Viewing Angle
- Micro Dimming Supreme UHD Dimming
- Auto Depth Enhancer Not available
- Contrast Enhancer Yes
- Auto Motion Plus Yes (MR200)
- Movie mode Yes
- Natural mode support Yes

• Sound

- Dolby Digital Plus Yes
- DTS Codec Not available
- Sound power (RMS) 40 W
- Speaker type 2.1ch
- Bass Speaker Yes
- Multiroom Link Yes
- Bluetooth Audio Yes

• Smart Service

- Samsung SMART TV Smart
- Voice Interaction British English, Spanish, French, Italian, German, Brazilian Portuguese
- Web Browser Yes
- SmartThings App Support Yes
- SmartThings Yes

• Convergence

- Mirroring content - TV -> mobile devices Yes



• Receiver / Broadcasting

- Digital broadcasting DVB-T2CS2 × 2
- Analog Receiver Yes
- 2 receivers Yes
- CI (Common Interface) CI + (1.4)
- Data Broadcasting HbbTV 1.5 (CZ, SK)
- TV Key Support Yes

• Connectivity

- HDMI 4 (HDMI 2.0)
- USB 2
- Component input (Y / Pb / Pr) Not available
- Composite Input (AV) Not available
- Ethernet (LAN) Yes
- Audio Out (Mini Jack) Not Available
- Digital Audio Output (Optical) 1
- RF input (ground / cable input) 1/1 (common use for terrestrial broadcasting) / 2
- Slot CI 1
- Support for HDMI A Yes
- Quick HDMI Switching Yes
- Wireless network adapter support Not available
- Built-in wireless LAN connection module Yes
- Anynet + (HDMI-CEC) Yes

• Design

- Design Slim Design
- Frame Type Three sides without frame
- Slim Slim design
- Front Color Silver
- Light effect (decoration) Not available
- Pedestal type Simple
- Rotation (left / right) Not available

• other functions

- Motion detector Not available
- Ambience Yes
- Digital Clean View Yes
- Automatic Channel Search Yes
- Automatic shutdown Yes
- Subtitles Yes
- Connect Share™ (hard drive) Yes
- ConnectShare™ (USB 2.0) Yes

- **EPG**Yes
- **Advanced Personal Video Recorder Feature**Yes
- **Game mode**Yes (Game Motion Plus, Auto Game Mode)
- **OSD**language of 27 European languages and Russian (EE, LV, LT only)
- **Picture in Picture**Yes
- **Built-in BT HID interface**Yes
- **USB HID Support**Yes
- **Teletext (TTX)**Yes
- **Time shift**Yes
- **IPv6 support**Yes
- **MBR support**Yes
- **Ultra Clean View**Not available

- **Power cord**Yes

• Ecological functions

- **Ecological sensor**Yes
- **The energy efficiency class**A

• Electric power supply

- **Power supply**AC 220-240 V 50/60 Hz
- **Power consumption (max.)**165 W

• Dimensions

- **Packaging dimensions (W x H x D)**1404 x 852 x 157 mm
- **TV size with stand (W x H x D)**1227.1 x 779.2 x 247.7 mm
- **TV size without stand (W x H x D)**1227.1 x 710.7 x 54.9 mm

• Weight

- **Packing weight**23.5 kg
- **The weight of the TV set is**17.7 kg
- **Weight of the TV without stand**17.2 kg

• Accessories

- **TM1850A Remote Control**Model
- **Battery (for remote control)**Yes
- **Samsung Smart Control Driver (included)**Yes
- **No Gap Wall-mount**Not available
- **Replacement of the stand**Not available
- **Support for Mini wall mount (holder not included)**Yes
- **Support for VESA wall bracket (holder not included)**Yes
- **The Frame Option**Not Available
- **User's Guide**Yes
- **Electronic Guide**Yes
- **Antenna cable**Not available