



Samsung 55F6800

Explore a world of new entertainment with your Samsung F6800 Series 6 LED TV. Thanks to Samsung's Smart Hub, you can discover and enjoy online content and services. You can even download apps to your Samsung Smart TV through Samsung Apps. Meanwhile, the stunning Full HD picture quality is enhanced by technology like Clean View and Wide Colour Enhancer Plus to deliver outstanding clarity. And, with its elegant design, your new Smart TV is sure to be an attractive addition to any home.

Product

- LED

Video

- 400 Clear Motion Rate
- Picture Engine : 3D HyperReal Engine
- Dynamic Contrast Ratio : Mega
- Wide Colour Enhancer (Plus) available
- Film Mode available
- Natural Mode Support

Smart TV 2.0

- Smart Hub available
- On TV: 17 EU Countries (1H)
- Movies & TV Shows: 14 EU Countries (1H)
- Apps available
- Social available
- Photos, Videos & Music available
- Fitness available
- Kids available
- Samsung SMART View : Yes (Clone View only)
- S Recommendation : 17 EU Countries
- Web Browser available

Input&Output

- Component In (Y / Pb / Pr) x 1 ea
- Composite In (AV) x 1 (Common Use for Component Y) ea
- Digital Audio Out (Optical) x 1 ea
- Ethernet (LAN) x 1 ea
- HDMI x 4 ea
- RF In (Terrestrial / Cable Input) x 1 ea
- RF In (Satellite Input) x 1 ea
- USB x 3 ea
- Headphone x 1 ea
- Scart x 1 ea
- CI Slot x 1 ea
- IR Out x 1 ea

Weight

- Set without Stand: 16.3kg
- Set with Stand: 16.6kg
- Package: 21.9kg

Dimension

- Set without Stand (W x H x D): 1279.2 x 728.5 x 47.2mm
- Set with Stand (W x H x D):1279.2 x 789 x 265.6mm
- Package (W x H x D): 1410 x 820 x 170mm

Series

- 6 Series

Audio

- 3D Sound available
- 10W x 2 Sound Output (RMS)
- Dolby Digital Plus / Dolby Pulse
- DTS Studio Sound
- DTS Premium Audio 5.1
- Down Firing + Full Range Speaker Type

Smart Interaction 2.0

- Voice Control (Embedded): Yes
- Voice Control (Server): Yes
- Voice Interaction: Yes (UK, FR, DE)
- Samsung TV Apps supported

Design

- Branch Design
- Slim
- Super Narrow Bezel Type
- Black Front Colour
- Y-Feet Stand Stand Type

Accessory

- 3D Active Glasses included: 2x (SSG-5100GB)
- IR Extender Cable (Included)
- MoIP Camera: Optional
- Wireless Keyboard: Optional
- TM1360A, TM1240 Remote Controller

- Power Cable included
- User Manual included
- E-Manual available
- Batteries (for Remote Control): Remote Controller ModelSmart Touch control
- Mini Wall Mount Supported
- Vesa Wall Mount Supported

Display

- Size Inch (cm): 55 (139.03cm)
- 1920 x 1080 Resolution

Eco

- Energy Efficiency Class: A+
- Eco Sensor available

System

- DTV Tuner: DVB-T/C/S2
- Analog Tuner available
- MHEG 5 System
- CI+ (1.3) available

Power

- Auto Power Off: Yes
- AC220 - 240V 50 / 60Hz Power Supply
- Power Consumption (Energy-saving mode): 43
- Power Consumption (Stand-by): 0.1
- Power Consumption (On-Mode / IEC 62087 Edition 2): 82
- 70% Peak Luminance Ratio
- 120 Yearly Power Consumption (EU standard,kWh)
- Mercury: 0.0mg
- Lead: Presence

Feature

- 3D Converter available

- ConnectShare™ (USB 2.0) Movie
- Samsung 3D available
- History available
- Wireless LAN Built-in available
- OSD Language : 26 European Languages
- EPG available
- HDMI 1.4 3D Auto Setting available
- HDMI 1.4 A / Return Ch. Support support
- Time Shift available
- Teletext (TTXT) available
- User Interface : Golden Bridge
- AllShare (Content Sharing, Screen Mirroring) available
- Anynet+ (HDMI-CEC) available
- Auto Channel Search available
- Auto Power Off available
- Auto Volume Leveler available
- Caption (Subtitle) available
- Clock & On / Off Timer available
- Game Mode available
- Picture-In-Picture available
- Sleep Timer available
- Sports Mode: Yes (Advanced)
- BT HID Built-in available
- USB HID Support
- Sound Share available
- Digital Clean View available
- BD Wise Plus available
- USB Copy: 3
- Embedded POP available
- Extended PVR available
- Smart Phone Remote support
- WiFi Direct available

