

- **Product Type** LED
- **Series** 7
- **Display**
 - **Screen Size** 65"
 - **Resolution** 3,840 x 2,160
- **Video**
 - **Picture Engine** UHD Engine
 - **Motion Rate** 100
 - **PQI (Picture Quality Index)** 1400
 - **HDR (High Dynamic Range)** HDR
 - **HDR 10+** Yes
 - **HLG (Hybrid Log Gamma)** Yes
 - **Contrast** Mega Contrast
 - **Color** PurColor
 - **Micro Dimming** UHD Dimming
 - **Contrast Enhancer** Yes
 - **Auto Motion Plus** Yes
 - **Film Mode** Yes
 - **Natural Mode Support** Yes
- **Sound**
 - **Dolby Digital Plus** Yes
 - **Dialog Enhancement** Yes
 - **Sound Output (RMS, W)** 20
 - **Speaker Type** 2CH
 - **Multiroom Link** Yes
 - **Bluetooth Audio** Yes
- **Smart Service**
 - **SMART TV** Smart
 - **Web Browser** Yes
 - **SmartThings App Support** Yes
 - **Gallery** Yes
- **Convergence**
 - **Mobile to TV - Mirroring, DLNA** Yes
 - **Bluetooth Low Energy** Yes
 - **WiFi Direct** Yes
 - **TV Sound to Mobile** Yes
- **Differentiation**
 - **Analog Clean View** Yes
 - **Triple Protection** Yes
- **Tuner/Broadcasting**
 - **Digital Broadcasting** DVB-T2S2

- **Analog Tuner** Yes
- **TV Key** Yes
- **Connectivity**
 - **HDMI3**
 - **USB2**
 - **Component In (Y/Pb/Pr) 1**
 - **Composite In (AV) 1** (Common Use for Component Y)
 - **Ethernet (LAN)** Yes
 - **Digital Audio Out (Optical)1**
 - **RF In (Terrestrial / Cable input / Satellite input) 1/1**(Common Use for Terrestrial)/1
 - **HDMI A / Return Ch. Support** Yes
 - **HDMI Quick Switch** Yes
 - **Wireless LAN Built-in** Yes
 - **Anynet+ (HDMI-CEC)** Yes
- **Design**
 - **Design** New Edge
 - **Bezel Type** VNB
 - **Slim Type**Slim
 - **Front Color** CHARCOAL BLACK
 - **Stand Type** SIMPLE LUMINUS
 - **Stand Color** SHADOW BLACK
- **Additional Feature**
 - **Accessibility** Voice guide(UK English, France, (EGYPT: +Germany, Spanish))/ Enlarge/ High contrast/ Learn TV Remote(UK English, France, (EGYPT: +Spanish))/ Multi-output Audio/ Negative Colors/ Grayscale/ Learn Menu Screen(UK English, France, (EGYPT: +Spanish)) / Sign Language Zoom / Slow Button Repeat
 - **Digital Clean View** Yes
 - **Auto Channel Search** Yes
 - **Auto Power Off** Yes
 - **Caption (Subtitle)** Yes
 - **Connect Share™ (HDD)** Yes
 - **ConnectShare™ (USB 2.0)** Yes
 - **EPG** Yes
 - **Game Mode** Yes (Auto Game Mode)
 - **OSD Language** Local Languages
 - **USB HID Support** Yes
 - **Teletext (TTX)** Yes
 - **IPv6 Support** Yes
 - **MBR Support** Yes

- **Eco Feature**
- **Eco Sensor** Yes
- **Energy Efficiency Class** A
- **Power**
- **Power Supply** AC100-240V 50/60Hz
- **Power Consumption (Max, W)** 175 W
- **Power Consumption (Stand-by, W)** 0.50 W
- **Power Consumption (Typical, W)** 122 W
- **Peak Luminance Ratio (%)** 84 %
- **Yearly Power Consumption (EU standard, kWh)** 178 kWh
- **Dimension**
- **Package Size (WxHxD, mm)** 1601 x 970 x 178
- **Set Size with Stand (WxHxD, mm)** 1457.5 x 917.3 x 312.8
- **Set Size without Stand (WxHxD, mm)** 1457.5 x 837.3 x 59.1
- **Stand (Basic) (WxD, mm)** 1089.7 x 312.8
- **Weight**
- **Package Weight (kg)** 32.7 kg
- **Set Weight with Stand (kg)** 25.5 kg
- **Set weight without Stand (kg)** 25.0 kg
- **Accessory**
- **Remote Controller Model** TM1240A
- **Batteries (for Remote Control)** Yes
- **Mini Wall Mount Support** Yes
- **Vesa Wall Mount Support** Yes
- **User Manual** Yes
- **E-Manual** Yes
- **Power Cable** Yes