

SERIES **5**

530 RANGE

LCD TELEVISION

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LCD TELEVISION



- FHD 1080p
- Wide Colour Enhancer 2
- 3 HDMI
- Anynet+

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Designs and Specifications are subject to change without notice.

SAMSUNG

530 RANGE

32"

37"

40"

46"

| Model Code | Model Code | LE32B530 | LE37B530 | LE40B530 | LE46B530 |
|------------------------------------|---|---|---|---|---|
| Series | Series | 5 | 5 | 5 | 5 |
| Panel | Ultra Clear Panel | No | No | No | No |
| Video | Screen Size | 32" | 37" | 40" | 46" |
| | Resolution | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 |
| | Technology | CCFL | CCFL | CCFL | CCFL |
| | Picture Engine | DNle+ | DNle+ | DNle+ | DNle+ |
| | Dynamic Contrast Ratio | High Contrast | High Contrast | High Contrast | High Contrast |
| | Motion Plus 100/200Hz | No(50Hz) | No(50Hz) | No(50Hz) | No(50Hz) |
| | Wide Color Enhancer | WCE 2 | WCE 2 | WCE 2 | WCE 2 |
| | 1080 24p Real Movie | Yes | Yes | Yes | Yes |
| Audio | Sound Effect System | SRS Trusurround HD & Dolby Digital Plus | SRS Trusurround HD & Dolby Digital Plus | SRS Trusurround HD & Dolby Digital Plus | SRS Trusurround HD & Dolby Digital Plus |
| | Speaker Type | Down Firing | Down Firing | Down Firing | Down Firing |
| | Sound Output(RMS) | 10W x 2 | 10W x 2 | 10W x 2 | 10W x 2 |
| Feature | Woofer | No | No | No | No |
| | Internet@TV | No | No | No | No |
| | Wireless DLNA | No | No | No | No |
| | Content Library (Flash) | No | No | No | No |
| | USB 2.0 | No | No | No | No |
| | BD Wise | No | No | No | No |
| | Wireless Lan Adaptor Support | No | No | No | No |
| | Teletext(TTXT) | 1000p | 1000p | 1000p | 1000p |
| | Anynet+ (HDMI-CEC) | Yes | Yes | Yes | Yes |
| | Smart Content Manager | No | No | No | No |
| | Game mode | Yes | Yes | Yes | Yes |
| | User Interface | Intelligent | Intelligent | Intelligent | Intelligent |
| | OSD Language | Europe 25 Language | Europe 25 Language | Europe 25 Language | Europe 25 Language |
| | Picture-in-Picture | No | No | No | No |
| | Sleep Timer | Yes | Yes | Yes | Yes |
| | Clock & On/Off Timer | Yes | Yes | Yes | Yes |
| | Auto Channel Search | Yes | Yes | Yes | Yes |
| | Auto Power Off | Yes | Yes | Yes | Yes |
| | EPG | Yes | Yes | Yes | Yes |
| | Auto Volume Leveller | Yes | Yes | Yes | Yes |
| Additional Feature | Clone Remote Controller Support | No | No | No | No |
| System | DTV Type | DVB-T/C,MPEG4 | DVB-T/C,MPEG4 | DVB-T/C,MPEG4 | DVB-T/C,MPEG4 |
| | DTV Tuner Built-in | Yes | Yes | Yes | Yes |
| "Input & Output (Side)" | | | | | |
| | Headphone | No | No | No | No |
| | HDMI | 1 | 1 | 1 | 1 |
| | USB | No | No | No | No |
| | CI Slot | Yes | Yes | Yes | Yes |
| | Composite(AV) | 1 | 1 | 1 | 1 |
| "Input & Output (Back)" | | | | | |
| | HDMI | 2 | 2 | 2 | 2 |
| | USB | No | No | No | No |
| | Service | 1 | 1 | 1 | 1 |
| | PC input (D-sub) | 1 | 1 | 1 | 1 |
| | PC Audio Input (Mini Jack) | 1 | 1 | 1 | 1 |
| | DVI Audio Input (Mini Jack) | Common Use for PC Audio Input | Common Use for PC Audio Input | Common Use for PC Audio Input | Common Use for PC Audio Input |
| | Component(Y/Pb/Pr) | 1 | 1 | 1 | 1 |
| | Composite(AV) | No | No | No | No |
| | Ethernet (LAN) | No | No | No | No |
| | Digital Audio (Optical) | 1 | 1 | 1 | 1 |
| | Headphone | No | No | No | No |
| | RF Input | 1 | 1 | 1 | 1 |
| | Audio Out(L/R) | 1 | 1 | 1 | 1 |
| | RS232C | 1 | 1 | 1 | 1 |
| | Scart | 1 | 1 | 1 | 1 |
| Design | Type | High Glossy | High Glossy | High Glossy | High Glossy |
| | Color | Black | Black | Black | Black |
| | Light Effect | No | No | No | No |
| | Swivel (Left/Right) | Yes | Yes | Yes | Yes |
| Power | Power Supply | AC220-240V 50/60Hz | AC220-240V 50/60Hz | AC220-240V 50/60Hz | AC220-240V 50/60Hz |
| | Operation Power Consumption (IEC 62087 Edition 2) | 80 | 105 | 130 | 170 |
| | Operation Power Consumption (Energy-saving mode) | 50 | 60 | 80 | 80 |
| | Power Consumption (Max) | 130 | 140 | 180 | 240 |
| | Stand-by Power Consumption | < 0.3W | < 0.3W | < 0.3W | < 0.3W |
| | Eco Mark | Eco Flower | Eco Flower | Eco Flower | Eco Flower |
| Dimension | Set Size(WXDXH) with Stand | 801.0*220.2*562.5 | 918.0*300.0*650.0 | 998.0*260.1*686.0 | 1127.0*260.0*766.0 |
| | Set Size(WXDXH) without Stand | 801.0*76.8*518.1 | 918.0*77.3*597.3 | 998.0*78.4*620.8 | 1127.0*77.8*712.1 |
| | Package Size(WXDXH) | 905*615*200 | 1191*239*716 | 1246*239*746 | 1410*260*825 |
| Weight | Set Weight with Stand | 11.8 | 15.3 | 18 | 23.7 |
| | Set weight without stand | 9.8 | 12.4 | 15.1 | 19.8 |
| | Package Weight | 15.6 | 20.6 | 23 | 29.7 |
| Accessory | Vesa Wall Mount (WXH) | Yes (32-40":200x200) | Yes (32-40":200x200) | Yes (32-40":200x200) | Yes(46-55": 400x400) |
| | Remote Controller Model | TM950 | TM950 | TM950 | TM950 |
| | Batteries | Yes | Yes | Yes | Yes |
| | ANT- Cable | No | No | No | No |
| | Power Cable | Yes | Yes | Yes | Yes |
| | Install CD | No | No | No | No |