

## 40" Full HD Smart

The 40BG5K is a Full HD Smart LED TV with exceptional picture quality.



 **40" / 102 cm**

 **1920 x 1080**



 **Smart TV**

Using the integrated Smart TV functions or connecting to your smart device, is simple and fun.

With 3 HDMI ports, you can connect to your Satellite box, games console, Blu-Ray player or any other HDMI equipped device. The USB port allows you to enjoy your music, movies or photos from a USB memory key.

- FULL HD SMART TV
- SCREEN SIZE 102 cm (40")
- HARMAN/KARDON SPEAKER SYSTEM
- WIRELESS CONNECTION WITH MOBILE DEVICES
- 3 HDMI INPUTS
- 2 USB FOR MULTIMEDIA PLAYBACK
- HD TUNER DVB-T/T2/C/S/S2 (MPEG4 + HEVC/H.265 (10-bit))



SOUND SYSTEM BY  
harman / kardon



NETFLIX

prime video



TV PRODUCT FEATURES

|                                               |                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------|
| Operating System                              | Linux                                                                           |
| Pre-installed Apps                            | Youtube, Deezer, Rakuten TV, Chili, Netflix, Web Browser And Many More          |
| USB Video                                     | MKV, MP4, MOV, AVI, MPG, MPEG, 3GP, 3GPP, ASF, FLV, WEBM, VOB, DAT, TS, TRP, TP |
| USB Music                                     | MP3, M4A, AAC, AC3, EAC3, DTS, WAV, FLAC, LPCM                                  |
| USB Photo                                     | JPG, JPEG, BMP, PNG, GIF                                                        |
| FreeviewPlay                                  | Yes                                                                             |
| Media Network Streaming (Video, Photo, Music) | Yes / Yes / Yes                                                                 |
| HbbTV                                         | Yes (v 2.0.1)                                                                   |
| USB File System                               | FAT16, FAT32, NTFS                                                              |
| SHARP AQUOS NET+ Apps Store                   | Yes                                                                             |
| Digital Programme List                        | Yes                                                                             |
| BBC iPlayer                                   | Yes                                                                             |
| Home Media Server                             | Yes                                                                             |
| USB Software Update                           | Yes                                                                             |
| OTA Updates                                   | Yes                                                                             |
| HDMI ARC                                      | Yes                                                                             |
| HDMI CEC                                      | Yes                                                                             |

DISPLAY SYSTEMS

|                                 |             |
|---------------------------------|-------------|
| Diagonal Screen Size cm         | 102         |
| Diagonal Screen Size Inch       | 40          |
| Panel Resolution (HxV) In Pixel | 1920 x 1080 |
| Dynamic Contrast                | 1 000 000:1 |
| Backlight Scanning              | False       |
| Active Motion                   | 200         |

AUDIO SYSTEMS

|                            |                                           |
|----------------------------|-------------------------------------------|
| Speaker                    | Full-range + silk tweeter                 |
| Speaker power (W)          | 2x10W (8 ohm)                             |
| Sound System               | BG, DK, I, L/L', MN, NICAM/A2             |
| Sound Settings             | Sound Equaliser                           |
| Audio decoder              | Dolby Digital, Dolby Digital Plus, DTS-HD |
| Sound Technology           | Harman-Kardon                             |
| Audio enhancement solution | DTS Studio Sound™                         |

I/O SYSTEMS

|                                   |                                 |
|-----------------------------------|---------------------------------|
| Antenna Input                     | Yes                             |
| Satellite Input                   | Yes                             |
| HDMI Connectors                   | x3                              |
| USB                               | x2                              |
| 3.5mm Headphone jack / line-out   | Yes                             |
| RJ 45 (LAN - 10BASE-T/100BASE-TX) | x1                              |
| Wi-Fi Max Transmitter Power       | 100 mW at 2,412 GHz – 2,472 GHz |
| Remote Control                    | IR                              |
| Composite Input                   | Yes                             |
| Component/YPbPr                   | Yes                             |
| L/R Audio for Component/Composite | Yes                             |
| Digital Optical Audio Output      | Yes                             |
| SCART                             | Yes                             |
| WLAN: Wi-Fi Display/Miracast      | Yes                             |

VIDEO SYSTEMS

|                 |                                             |
|-----------------|---------------------------------------------|
| TV System (ATV) | PAL, SECAM                                  |
| TV System (DTV) | DVB-T/T2/S/S2 (MPEG4 + H.265/HEVC (10-bit)) |
| Video system    | HEVC/H.265 (10-bit), MPEG4/H.264, VP9       |

POWER INFORMATION

|                                              |                                                                                         |
|----------------------------------------------|-----------------------------------------------------------------------------------------|
| Power Requirements                           | AC 220-240V ~ 50/60Hz                                                                   |
| Power Consumption (ecomode/standard/max) (W) | 45/65/80W                                                                               |
| Power Consumption (W)                        | 45                                                                                      |
| Standby Power Consumption (W)                | <0,50                                                                                   |
| Off Mode Power Consumption (W)               | Not applicable                                                                          |
| Energy Class                                 | F                                                                                       |
| Plug                                         | UK Plug                                                                                 |
| Auto Power Off                               | Yes                                                                                     |
| Safety Logo Certification                    | CE (RED, RoHS, ErP), REACH/PAH/SCCP                                                     |
| EPREL                                        | <a href="https://eprel.ec.europa.eu/qr/379696">https://eprel.ec.europa.eu/qr/379696</a> |

LOGISTIC INFORMATION

|                                       |                                                                                                          |
|---------------------------------------|----------------------------------------------------------------------------------------------------------|
| Unit Size (W x H x D in mm)           | 914.4 x 539.8 x 82.3                                                                                     |
| Unit Weight (kg)                      | 6.8                                                                                                      |
| Packaging Content                     | Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide, Safety leaflet |
| Box Size (W x H x D in mm)            | 1000 x 640 x 140                                                                                         |
| Gross Weight (kg)                     | 9.4                                                                                                      |
| Net Size with Stand (W x H x D in mm) | 914.4 x 571.7 x 184.5                                                                                    |
| Dimension Between Stand Feet (in mm)  | 899.5                                                                                                    |
| VESA Standard (mm)                    | 200 x 200                                                                                                |
| EAN                                   | 4974019130675                                                                                            |



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