

## 40" Full HD

The 40BF2EW is a Full HD LED TV with exceptional picture quality.



 **40" / 102 cm**

 **1920 x 1080**



 **Smart TV**

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



SOUND SYSTEM BY  
**harman / kardon**



**HDMI**  
HIGH DEFINITION MULTIMEDIA INTERFACE



**H.265**  
**HEVC**



TV PRODUCT FEATURES

|                        |                                       |
|------------------------|---------------------------------------|
| Operating System       | Linux                                 |
| USB Video              | MKV, MP4, MOV, AVI, MPG, VOB, DAT, TS |
| USB Music              | MP3, M4A, AAC, AC3, EAC3, DTS, LPCM   |
| USB Photo              | JPG, JPEG, BMP, PNG                   |
| USB File System        | FAT16, FAT32, NTFS                    |
| Digital Programme List | Yes                                   |
| USB Software Update    | 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                   | 100         |

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             | Bass / Treble                              |
| Audio decoder              | Dolby Digital, Dolby Digital Plus, DTS 2.0 |
| Sound Technology           | Harman-Kardon                              |
| Audio enhancement solution | DTS TruSurround HD™                        |

I/O SYSTEMS

|                                   |     |
|-----------------------------------|-----|
| Antenna Input                     | Yes |
| Satellite Input                   | Yes |
| HDMI Connectors                   | x3  |
| USB                               | x2  |
| 3.5mm Headphone jack / line-out   | Yes |
| Remote Control                    | IR  |
| Composite Input                   | Yes |
| Component/YPbPr                   | Yes |
| L/R Audio for Component/Composite | Yes |
| Digital Optical Audio Output      | Yes |
| SCART                             | Yes |

VIDEO SYSTEMS

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

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                                         | CE Plug                                                                                 |
| Auto Power Off                               | Yes                                                                                     |
| Safety Logo Certification                    | CE (RED, RoHS, ErP), REACH/PAH/SCCP                                                     |
| EPREL                                        | <a href="https://eprel.ec.europa.eu/qr/379695">https://eprel.ec.europa.eu/qr/379695</a> |

LOGISTIC INFORMATION

|                                       |                                                                                          |
|---------------------------------------|------------------------------------------------------------------------------------------|
| Unit Size (W x H x D in mm)           | 914,4 x 534,8 x 82,3                                                                     |
| Unit Weight (kg)                      | 6,8                                                                                      |
| Packaging Content                     | Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide |
| 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 574,8 x 199,0                                                                    |
| Dimension Between Stand Feet (in mm)  | 861,8                                                                                    |
| VESA Standard (mm)                    | 200 x 200                                                                                |
| EAN                                   | 4974019136905                                                                            |



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