

40BJ3K
Ref: 4T-C40BJ3KF2FB

40" 4K ULTRA HD

The 40BJ3K is a 4K Ultra High Definition Smart LED TV with exceptional picture quality.



HIGHLIGHTS

4K UHD SMART TV

HDR (High Dynamic Range)

SCREEN SIZE 102 cm (40")

HARMAN/KARDON SPEAKER SYSTEM

WIRELESS CONNECTION WITH MOBILE DEVICES

SD CARD READER

3x HDMI INPUTS

HD TUNER DVB-T/T2/C/S/S2 (MPEG4 + 10-bit HEVC/H.265)

Smart Ultra HD 40BJ3K provides a wide range of connection possibilities. Three HDMI ports are able to receive a 2160p@60Hz signal (as specified in HDMI 2.0), and three USB ports are ready for connecting a USB stick or hard disc drive with your favourite multimedia content.

HDR technology delivers better contrast and increased brightness, compared with standard TV sets, and dts-HD surround sound technology together with harman/kardon speaker technology will introduce you to the world of cinematic sound.

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, MPO |
| 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 |
| USB 4K Video | 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 | 3840 x 2160 |
| Dynamic Contrast | 1 000 000:1 |
| Active Motion | 400 |
| HDR support | HDR10, HLG |

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 Equalizer |
| 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 4K @ 60 Hz (2.0b) | x3 |
| USB | x3 |
| 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 |
| SD card slot | x1 |
| Composite Input | Yes |
| Component/YPbPr | Yes |
| L/R Audio for Component/Composite | Yes |
| Digital Optical Audio Output | 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) | 62/90/110W |
| Power Consumption (W) | 62,0 W |
| Standby Power Consumption (W) | <0,50 W |
| Energy Class | G |
| Safety Logo Certification | CE (RED, RoHS, ErP), REACH/PAH/SCCP |
| Plug | UK Plug |
| Auto Power Off | Yes |
| EPREL | https://eprel.ec.europa.eu/qr/379700 |

Logistic Information

| | |
|---------------------------------------|--|
| Unit Size (W x H x D in mm) | 914.4 x 541.0 x 82.3 |
| 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 |
| Box Size (W x H x D in mm) | 1000 x 640 x 140 |
| Unit Weight (kg) | 6.8 |
| Gross Weight (kg) | 9.4 |
| Packaging Content | Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide, Safety leaflet |
| VESA Standard (mm) | 200 x 200 |
| EAN | 4974019124971 |

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