

Full Specifications

Model Number: **70B7100UW**

Screen Size (diagonal): **70**

Series: **B7200**

Display:

Smooth motion rate: **60**

Display Technology: **LCD/LED lit**

Backlight source: **LED Matrix**

Colour depth: **8bit+FRC**

Image refresh frequency: **60**

Native contrast ratio: **5000 : 1**

Viewing Angle (Horiz / Vert): **89 / 89**

Dynamic Backlight Control: **Yes**

Display Type: **UHD**

Technical Details:

Resolution: **3840 x 2160**

Connectivity:

RF- Radio frequency input: **1**

AV input (Qty / shared with component input): **1**

USB (2.0): **2 / USB 1, USB 2**

Optical digital audio output: **1**

Battery Type: **AAA / 2**

Network:

Headphone Jack: **1**

HDMI Ports:

HDMI inputs: **3**

HDMI type 4K@60Hz with HDCP version 2.2: **HDMI 1, HDMI 2, HDMI 3**

HDMI 2.0 compliant input: **HDMI 1, HDMI 2, HDMI 3**

ARC -Audio Return Channel: **HDMI 1**

CEC- Consumer Electronics Control via HDMI;**Yes**

Smart TV:

Ethernet port (RJ45 connector): **1**

Wi-Fi protocols IEEE 802.11 {b, g, n, ac, ad, ..}: **b, g, n**

Wi-Fi bands: **2.4**

DLNA compliance: **Yes**

Anyview: **Yes**

Convenience:

4K Streaming: **Yes**

Internet:

Freeview Plus – HbbTV: **Yes**

Television system: **Yes**

Digital TV Reception:

AC3 Surround sound decoder: **Yes**

AS 4599.1 compliance: **Yes**

AS 4933.1 compliance: **Yes**

LCN- Logical channel number and DTV Service name support: **Yes**

Teletext / Teletext signal interruption (TAB compliant) / 16 : 9 TLTX: **Yes / Yes / Yes**

Subtitles: **Yes**

RF Signal strength indicator: **Yes**

RF Signal quality indicator: **Yes**

RF Bit error rate indicator: **Yes**

EPG- Electronic programming guide, 7 days for all services: **Yes**

Audio description (vision impairment aid): **Yes**

Parental rating lock: **Yes**

Teletext / Teletext signal interruption (TAB compliant) / 16 : 9 TLTX: **Yes / Yes / Yes**

Subtitles: **Yes**

Analogue TV Reception:

Colour-Sound systems in VHF band: **PAL B**

Colour-Sound systems in UHF band: **PAL B**

Stereo sound decoder {A2, Nicam,}; **A2 / NICAM**

Image Processing:

Zoom function settings (4:3 / 16:9 / Auto / Zoom 1 / Zoom 2): **Yes / Yes / Yes / Yes / Yes**

HDR – High Dynamic Range for luminance (DMP / Netflix / HDMI): **Yes / Yes / Yes**

HDR system (HDR10 / Dolby Vision): **Yes / No**

HLG (Hybrid Log-Gamma) for HDR: **Yes**

HEVC (H.265) decoder: **Yes**

Audio:

Audio Power Output: **15**

Dolby Digital: **Yes**

Audio Enhancement: **DTS Studio Sound**

Sound:

Automatic volume level (AVL): **Yes**

Audio equalizer: **Yes**

Lip-sync adjustment: **Yes**

Features:

On/off timer: **Yes**

Power off if no signal: **Yes**

Programme lock: **Yes**

Software version OSD indication: **Yes**

Legal requirements: Disclaimer / Acceptance of Terms: **Yes / Yes**

Favourite channels list: **Yes**

Electronic point of sales (E-POS): **Yes**

OTA- Over the air software updates: **Yes**

Screen mirroring {Miracast, Anyview Cast, ...}: **Anyview Cast**

Smartphone remote control application {TV remote, ...}: **Yes**

Other Features:

Sleep Timer: **Yes**

USB Media Player:

Personal Video Recorder: **Yes**

DTV Recording (EPG scheduling / start from Standby): **Yes / Yes**

MPEG4 (H.264) / H.265 decoder: **Yes / Yes**

DMP- Digital media player content (Music / Video / Photos / Text): **Yes / Yes / Yes**

DMP Auto-play: **Yes**

DMP for UHD content via USB: **Yes**

DMP File allocation table (FAT / FAT32 / exFAT / NTFS): **Yes / Yes / No / Yes**

PVR File allocation table (FAT / FAT32 / exFAT / NTFS): **Yes / Yes / No / Yes**

Reception and TV Features:

Time Shift: **Yes**

Hotel Lock:

Protected Hotel lock submenu (Password / fixed code): **No / Yes**

Clone function for programs, sound and image settings: **Yes**

Tuning lock: **Yes**

Keyboard lock: **Yes**

Maximum volume lock: **Yes**

Power on volume: **Yes**

Power on, apply default sound/image settings: **Yes**

Power on source selection: **Yes**

Power on RF channel selection: **Yes**

Power on mode (On / Standby / Last): **Yes / Yes / Yes**

Inputs access (Enable / Disable): **Yes**

Hardware: Colour (Front bezel, rear, stand): **Gun Metal Black**

Compact packaging: **Yes**

Supply range [Voltage / Frequency]: **100 ~ 240V / 50, 60Hz**

Power:

Standby Consumption: < **0.5 W**

Installation:

Stand area (Width / Depth): **1499.5/323.7**

Wall mount dimensions (Horiz / Vert): **400 x 200**

Wall mount, screw thread: **M8**

VESA compliance: **Yes**

Power cord length: **150**

Accessories Included:

Remote Controller: **IR / EN2BS27H**

User Manual: **0 / 1**

Dimensions:

Dimensions with stand (W x H x D): **1579×964×324**

Dimensions without stand (W x H x D): **1579×884×64**

Carton box dimensions (W x H x D): **1757×1032×185mm**

Net weight (with stand / without stand): **25.8 / 26.5**

Gross weight: **35.8**