

OLED B7A Series

OLED 4K HDR Smart TV

65"

55"

* Class size: See below for details.



4K Ultra HD (3,840 x 2,160)

Active HDR with Dolby Vision™

Perfect Black

Cinematic Color

Billion Rich Colors

Ultra Luminance

Pixel Level Dimming

Perfect Black

Most televisions sold today require a backlight, but not LG OLED TV. LG OLED pixels create their own light, and can switch off to achieve truly perfect black levels with zero light bleed, revealing exquisite shadow detail while providing the ideal foundation for the ultimate in color and contrast.

Active HDR with Dolby Vision™

Active HDR analyzes and optimizes HDR10 content scene-by-scene for an even more striking, more breathtaking High Dynamic Range experience. It also supports Dolby Vision™ as well as the new backward-compatible HLG HDR standard, assuring the most HDR content.

Billion Rich Colors

The availability of a billion rich colors gives the TV a palette 64-times broader than conventional televisions, to reproduce images with far more subtle and precise gradations, for a more lifelike picture.

PICTURE QUALITY

| | |
|-------------------------------|-----|
| 4K Ultra HD (3,840 x 2,160) | Yes |
| Active HDR with Dolby Vision™ | Yes |
| HDR Effect | Yes |
| Perfect Black | Yes |
| Cinematic Color | Yes |
| True Color Accuracy | Yes |
| Wide Viewing Angle | Yes |
| Billion Rich Colors | Yes |
| Ultra Luminance | Yes |
| 4K Upscaler | Yes |
| Pixel Level Dimming | Yes |

SMART TV

| | |
|------------------------------|----------|
| webOS 3.5 | Yes |
| Magic Remote Control | Included |
| Natural Voice Recognition | Yes |
| Universal Control Capability | Yes |
| LG Content Store (App Store) | Yes |
| Full Web Browser | Yes |
| Channel Plus | Yes |

SMART SHARE

| | |
|---------------|-----|
| Screen Share | Yes |
| Content Share | Yes |

AUDIO

| | |
|---------------------|---------------|
| Speaker System | 4.0 Channel |
| Output Power | 40W |
| DTS Decoder | DTS-HD |
| Surround Mode | OLED Surround |
| Hi-Fi Audio | Yes |
| Wireless Sound Sync | Yes |

CONNECTIVITY

| | |
|---------------------|----------|
| Wi-Fi® Built In | 802.11ac |
| Wi-Fi Direct | Yes |
| IP Control | Yes |
| Simplink (HDMI CEC) | Yes |

INPUTS

| | |
|-----------------------|--------------|
| HDMI | 4 (HDCP 2.2) |
| USB | 3 |
| RF In (Antenna/Cable) | 1 |
| Composite In | 1 |
| Ethernet | 1 |
| Optical | 1 |
| RS232C (Mini Jack) | 1 |

POWER

| | |
|----------------------------|----------------|
| Power Supply (Voltage, Hz) | 120Vac 50-60Hz |
| Power Consumption | TBD |
| Standby Mode | 0.5W |

WALL MOUNT

| | |
|--|----------------------|
| VESA | 300 x 200 |
| OLED65B7A (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | |
| Wall Mount (WxHxD) | 57.1" x 32.7" x 1.9" |
| W Stand (WxHxD) | 57.1" x 34.7" x 8.9" |
| Shipping (WxHxD) | 66.1" x 37.4" x 9.0" |
| TV Without Stand | 50.9 lbs |
| W Stand Weight | 58.2 lbs |
| Shipping Weight | 76.1 lbs |
| UPC | 719192614680 |

OLED55B7A (54.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

| | |
|--------------------|----------------------|
| Wall Mount (WxHxD) | 48.4" x 27.9" x 1.9" |
| W Stand (WxHxD) | 48.4" x 29.9" x 8.9" |
| Shipping (WxHxD) | 57.1" x 32.5" x 9.0" |
| TV Without Stand | 35.7 lbs |
| W Stand Weight | 45.2 lbs |
| Shipping Weight | 59.5 lbs |
| UPC | 719192616110 |

* Does not support Dolby Atmos®

HOME ENTERTAINMENT

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KEY FEATURES

HIGHLIGHTS

FEATURES