



# ENERGY STAR CERTIFIED Televisions

LG - 75QNED80AU\* : 75QNED80AU\*

| Specifications                                                                                                            |                                                                                                                                                                                                                                            |
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| ENERGY STAR Unique ID:                                                                                                    | 3814697                                                                                                                                                                                                                                    |
| Brand Name:                                                                                                               | LG                                                                                                                                                                                                                                         |
| Model Number:                                                                                                             | 75QNED80AU*                                                                                                                                                                                                                                |
| Model Name:                                                                                                               | 75QNED80AU*                                                                                                                                                                                                                                |
| Application:                                                                                                              | Consumer                                                                                                                                                                                                                                   |
| Display Type:                                                                                                             | LCD                                                                                                                                                                                                                                        |
| Backlight Technology Type:                                                                                                | Edge-lit LED                                                                                                                                                                                                                               |
| Resolution Format:                                                                                                        | 4K (UHD)                                                                                                                                                                                                                                   |
| Native Vertical Resolution (pixels):                                                                                      | 2160                                                                                                                                                                                                                                       |
| Native Horizontal Resolution (pixels):                                                                                    | 3840                                                                                                                                                                                                                                       |
| High Contrast Ratio (HCR) Display:                                                                                        | No                                                                                                                                                                                                                                         |
| Automatic Brightness Control:                                                                                             | Yes                                                                                                                                                                                                                                        |
| Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?: | No                                                                                                                                                                                                                                         |
| Low Power Wireless Technologies Supported:                                                                                | Bluetooth                                                                                                                                                                                                                                  |
| Features:                                                                                                                 | Quick Start,Wake-On-Cast Compatibility,Control Via Remote Control App,Control Via Smart Speaker,Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care),Wide Color Gamut,Automatic Brightness Control,User Adjustable Backlight |
| Reported Annual Energy Consumption (kWh):                                                                                 | 175.0                                                                                                                                                                                                                                      |
| Reported On Mode Power (per the Federal Test Procedure) (watts):                                                          | 95.9                                                                                                                                                                                                                                       |
| Measured Standby Mode Power (Watts):                                                                                      | 0.4                                                                                                                                                                                                                                        |
| Diagonal Viewable Screen Size (in.):                                                                                      | 74.5                                                                                                                                                                                                                                       |
| Date Certified:                                                                                                           | 2024-11-25                                                                                                                                                                                                                                 |
| Markets:                                                                                                                  | United States                                                                                                                                                                                                                              |
| ENERGY STAR Certified:                                                                                                    | Yes                                                                                                                                                                                                                                        |

## Additional Model Information

„\* may be any alphanumeric according to color of stand or enclosure

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| UPC Codes | 195174105672 |
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Captured On:  
06/17/2025