



* All images in this datasheet are for illustrative purposes only.



Commercial TV AN960H Series

Commercial Lite | Pro:Centric Value | Pro:Centric Direct | **Pro:Centric Smart**

4K UHD OLED Hotel Smart TV with Pro:Centric Hotel Management Solutions



OLED



Pro:Centric Solutions



Voice Recognition



webOS22

AN960H Series

| | | |
|---------------------|---|---------------------|
| Design | Stand Type | 2 pole |
| | Inch | 77" / 65" / 55" |
| Display | Resolution | 3,840 x 2,160 (UHD) |
| | Type | OLED |
| Broadcasting System | Digital | ATSC / Clear QAM |
| | Analog | NTSC |
| Solution | Pro:Centric (Smart, Cloud, Direct, V), Quick Menu | |

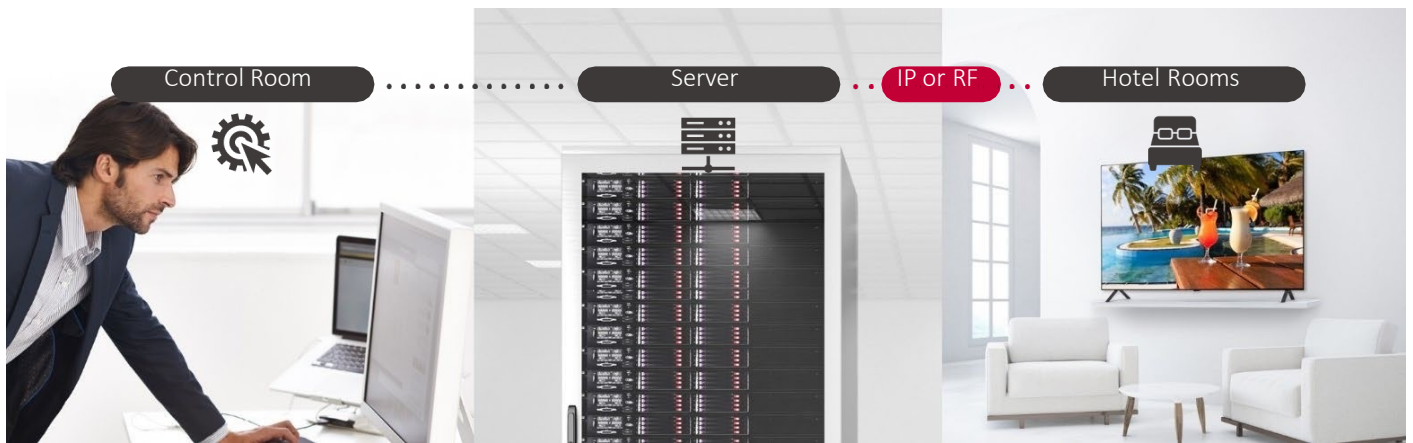
LG OLED Self-emissive

LG Hospitality TV is unique thanks to its self-lit technology. Millions of OLED pixels come together to deliver the next level of TV. Enjoy the deep black, the rich colors and the vivid picture quality.



Pro:Centric Cloud

Pro:Centric Cloud improves the usability of enterprise's CMS solution and cloudification of system, reinforcing the service of 3rd party solution. It also offers various design templates, improving data collection and analytics platform with an eye-catching dashboard.



Pro:Centric Direct*

The hotel content management solution Pro:Centric Direct offers easy and simple editing tools, making it easy to perform service and IP network-based remote management with a single click. The Pro:Centric Direct solution enables users to edit their interface easily by providing customized interface and efficiently manages all TVs in the room. The latest PCD version provides IoT-based in-room control as well as voice control function through LG Natural Language Processing (NLP). These IoT and voice-related functions will be your starting point to prepare for the hotel rooms of next generation through artificial intelligence. Note that some features may not be supporting depending on the version of Pro:Centric Direct.



More Innovative LG webOS22

Explore the latest webOS22 of LG Smart TV features, and discover TVs that deliver innovative technology and remarkable clarity with vivid colors. Newly added Always on Display and Game Optimizer functions allow you to enter the new visual excitement.



Always On Display

Black monster TV turns into live screens with clock, art pieces or even display your own images.



Game Optimizer

LG Game Optimizer will get you and keep you in the action through selection of game mode, picture adjustment, etc.



SoftAP

Software-enabled Access Point* (SoftAP) is a "virtual" Wi-Fi feature that uses TV as a wireless hotspot, enabling guests to connect their own devices to the SoftAP.

* SoftAP should be set in the installation menu after the TV is turned on, and Screen Share may not be operated at the same time.



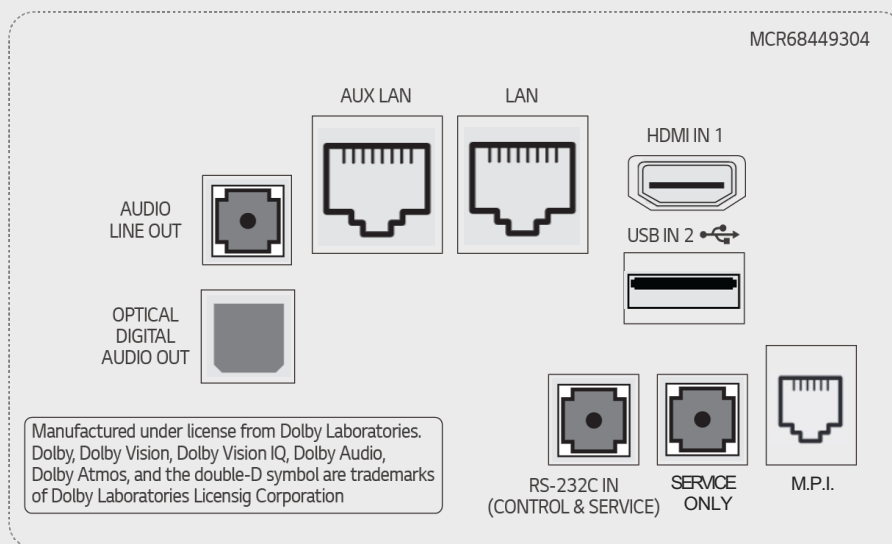
Pro:Idiom

Digital Rights Management (DRM) technology provides access to premium content to help assure rapid and broad deployment of HDTV and other high-value digital content.

CONNECTIVITY

77" / 65" / 55"

Rear



Side



* Jack Panels may differ from the above image, so please contact LG sales team to verify before ordering.

SPECIFICATIONS

| | | 77AN960H0UD | 65AN960H0UD | 55AN960H0UD |
|---------------------------|--|---|--|--|
| Category | Category | Pro:Centric Smart | Pro:Centric Smart | Pro:Centric Smart |
| Design | Stand Type | Base-mounted Dual | Base-mounted Dual | Base-mounted Dual |
| | Front Color | OLED (4 Side Cinema Screen) | OLED (4 Side Cinema Screen) | OLED (4 Side Cinema Screen) |
| Display | Inch | 77" | 65" | 55" |
| | Resolution | 3,840 × 2,160 (UHD) | 3,840 × 2,160 (UHD) | 3,840 × 2,160 (UHD) |
| Video | HDR 10 Pro / HDR HLG | Yes / Yes | Yes / Yes | Yes / Yes |
| | Game Optimizer | Yes | Yes | Yes |
| Audio | Speaker (Sound Output) | 10 W + 10 W | 10 W + 10 W | 10 W + 10 W |
| | Speaker System | 2.0 ch | 2.0 ch | 2.0 ch |
| | AI Acoustic Tuning | Yes (Ready) | Yes (Ready) | Yes (Ready) |
| | LG Sound Sync | Optical/Bluetooth wireless | Optical/Bluetooth wireless | Optical/Bluetooth wireless |
| Broadcasting | Digital (Terrestrial / Cable / Satellite) | ATSC, Clear QAM, Analog NTSC | ATSC, Clear QAM, Analog NTSC | ATSC, Clear QAM, Analog NTSC |
| | Global IPTV Support | Yes | Yes | Yes |
| Hospitality Solution | Solution Type | Pro:Centric (Smart, Cloud, Direct, V) Quick Menu 5.0 | Pro:Centric (Smart, Cloud, Direct, V) Quick Menu 5.0 | Pro:Centric (Smart, Cloud, Direct, V) Quick Menu 5.0 |
| | DRM | Pro:Idiom (Mobile Lite) | Pro:Idiom (Mobile Lite) | Pro:Idiom (Mobile Lite) |
| Smart Features | Smart Home (Launcher Bar), Web Browser, Pre-loaded App, SDP Server Compatibility, SW Clock (World Clock / Alarm), AoD, SoftAP, Wi-Fi (802.11ac), LG ThinQ App Compatibility, HDMI-ARC (HDMI 2), Voice Recognition (Standalone / Solution), Wake on RF, Diagnostics (IP Remote), Simlink (HDMI-CEC) (1.4) | | | |
| Hospitality Features | Port Block, Instant ON, V-LAN ID, Auto Off / Sleep Timer, Energy Saving Mode | | | |
| Connectivity | Set Side | RF In (Tuner), HDMI 2.0 In (x2), USB 2.0 | | |
| | Set Rear | USB (2.0), Digital Audio Out (Optical), RS-232C (3.5 mm TRRS Jack), Audio Line Out (3.5 mm Stereo Jack, 400 mV RMS), MPI, HDMI 2.0 In, Service Only (3.5 mm Stereo Jack), RJ45 (Ethernet, Aux) x2 | | |
| Mechanical | VESA Compatible | 300 × 200 mm | 300 × 200 mm | 300 × 200 mm |
| | Dimensions (W × H × D) | 67.7 × 32.8 × 1.8 in. 1,719 × 832 × 45.9 mm | 57.0 × 32.8 × 1.8 in. 1,449 × 832 × 45.9 mm | 48.3 × 27.9 × 1.8 in. 1,228 × 708 × 45.9 mm |
| | Weight | 45.0 lbs. / 20.4 kg | 37.7 lbs. / 17.1 kg | 31.5 lbs. / 14.3 kg |
| | Dimensions with Stand (W × H × D) | 67.7 × 41.6 × 38.9 in. 1,719 × 1,057 × 989 mm | 57.0 × 35.3 × 9.3 in. 1,449 × 896 × 235 mm | 48.3 × 30.4 × 903 in. 1,228 × 772 × 235 mm |
| | Weight with Stand | 46.3 lbs. / 21 kg | 38.1 lbs. / 17.3 kg | 32.0 lbs. / 14.5 kg |
| | Shipping Dimensions (W × H × D) | 72.4 × 44.5 × 7.9 in. 1,839 × 1,130 × 200 mm | 63.0 × 37.4 × 6.8 in. 1,600 × 950 × 172 mm | 53.5 × 31.9 × 6.8 in. 1,360 × 810 × 172 mm |
| | On Bezel Width (L/R/T/B) | 11 / 11 / 12.4 / 16.7 mm | 10.1 / 10.1 / 9.9 / 12.8 mm | 9.1 / 9.1 / 8.9 / 12.8 mm |
| Off Bezel Width (L/R/T/B) | 1.3 / 1.3 / 1.3 / 16.7 mm | 3.2 / 3.2 / 3.2 / 3.2 mm | 3.2 / 3.2 / 3.2 / 3.2 mm | |
| Electrical | Power Supply (Voltage, Hz) | 100-240Vac, 50/60 Hz | 100-240Vac, 50/60 Hz | 100-240Vac, 50/60 Hz |
| | Power Consumption (Typ. / Max.) | 352 W / 378 W | 260 W / 283 W | 210 W / 238 W |
| Warranty & Other | Warranty | 2 Year Limited | 2 Year Limited | 2 Year Limited |
| | Regulatory / Certifications | FCC / CEC | FCC / CEC | FCC / CEC |
| | UPC | 195174042342 | 195174042359 | 195174042472 |

* Specifications are subject to change without notice. Please make sure to check the product manual for details about product usage.