LG

65"

55"/50"/43"

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

**Commercial TV**   UK570H / UK560H (NA)

# NanoCell Smart TV with Pro:Centric Solutions

NanoCell   Nano Panel
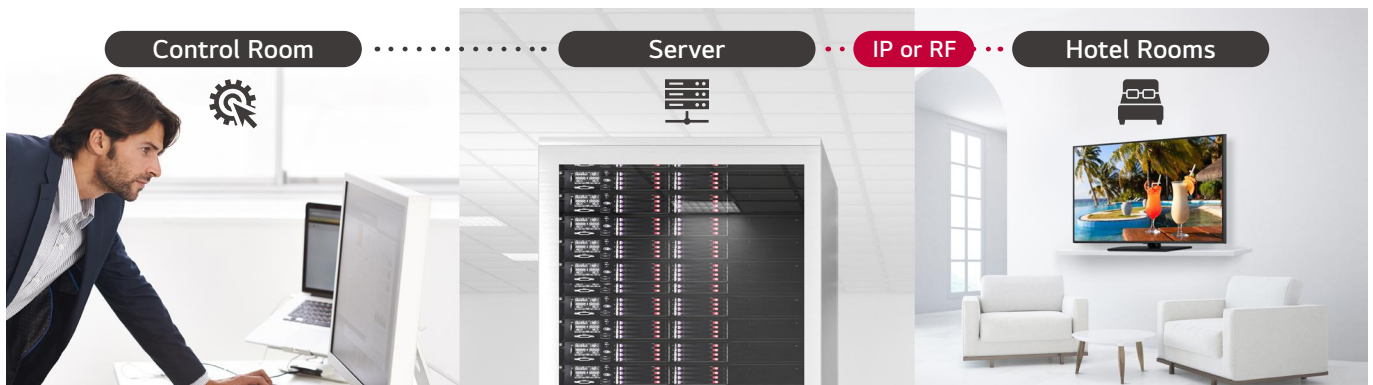
4K UHD   4K UHD

Pro:Centric Direct

USB Cloning

| UK570H/UK560H (NA) | | 65UK570H0UG, 55/50/43UK570H0UA | 55/50/43UK560H0UA |
|---|---|---|---|
| Design | Stand Type | 1 Pole * 65" : Fixed, 55"/50"/43" : Swivel | 1 Pole (Swivel) |
| Display | Inch | 65" / 55" / 50" / 43" | 55" / 50" / 43" |
| | Resolution | 3,840 × 2,160 (4K UHD) | 3,840 × 2,160 (4K UHD) |
| Broadcasting System | Digital | ATSC / Clear QAM | ATSC / Clear QAM |
| | Analog | NTSC | NTSC |
| b-LAN | | Yes | N/A |
| VESA | | 65" / 55" : 300 × 300 mm 50" / 43" : 200 × 200 mm | 55"        : 300 × 300 mm 50" / 43" : 200 × 200 mm |

**LG NanoCell**

## Nano Panel

Experience the revolutionary technology of NanoCell, which uses a specialized polarizer and non-sized materials to achieve exceptional color reproduction without distortion. Advanced nano technology filters out impure colors from RGB wavelengths, delivering vibrant, pure colors and true 4K visuals. Enjoy lifelike imagery with precise colors and enhanced contrast. By utilizing nano-sized light-absorbing materials, NanoCell separates overlapping green and red wavelengths, expanding the color gamut and improving accuracy. Elevate your viewing experience and watch your favorite content come to life!



Control Room          Server          IP or RF          Hotel Rooms

## 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.

* Some features may not be supported based on PCD versions.
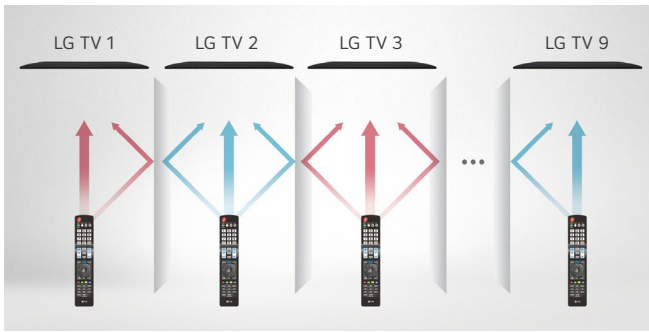


Settings

## USB Cloning

USB data cloning makes managing multiple displays more efficient for optimal operation. Instead of setting up each display one by one, data can be copied to a USB for one display and can be sent to the other displays through a USB plug-in.



Pro:Idiom

Decryption

## 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.

* All images are for illustrative purposes only.

LG TV 1    LG TV 2    LG TV 3    LG TV 9

## Multi IR

Multi-code IR function eliminates any remote control signal interference between TVs in rooms with multiple TVs installed.

on Initial Installation

Auto Installation

Processing Pro : Centric Configuration
Step2 may take up to 30 min(s)
Please wait...

Step1    Searching for the Network type
Step2    Searching for the Server Setting
Step3    Searching for the Network type

## EzManager

EzManager provides a convenient installation function automatically set up for Pro:Centric TV that provides less effort and process than manual installation.
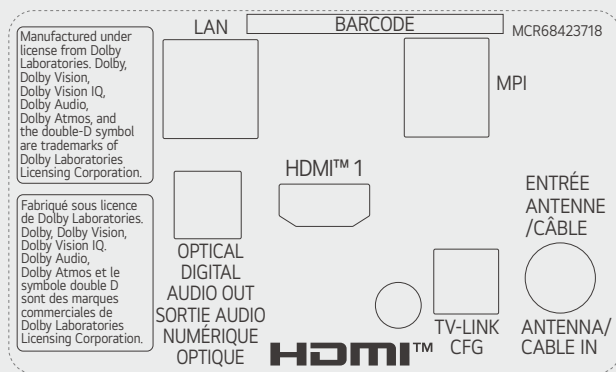
* All images are for illustrative purposes only.

## CONNECTIVITY

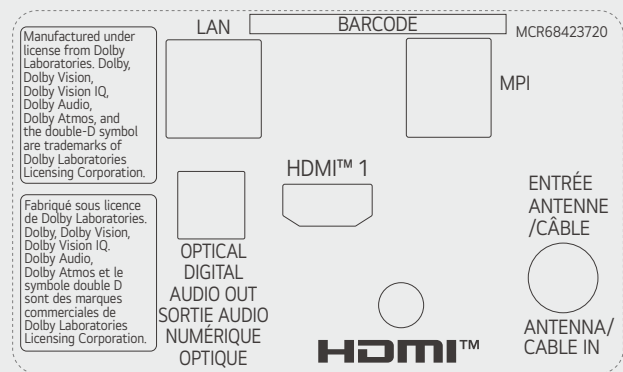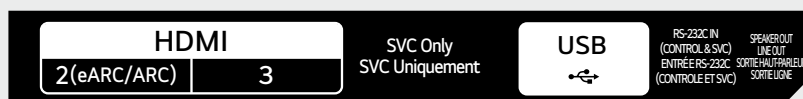65UK570H0UD, 55/50/43UK570H0UA

### 65" / 55" / 50" / 43"

Rear

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LAN    BARCODE    MCR68423718
MPI
HDMI™ 1
OPTICAL DIGITAL AUDIO OUT SORTIE AUDIO NUMÉRIQUE OPTIQUE
HDMI™
TV-LINK CFG
ENTRÉE ANTENNE /CÂBLE
ANTENNA/ CABLE IN

55/50/43UK560H0UA

### 55" / 50" / 43"

Rear

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LAN    BARCODE    MCR68423720
MPI
HDMI™ 1
OPTICAL DIGITAL AUDIO OUT SORTIE AUDIO NUMÉRIQUE OPTIQUE
HDMI™
ENTRÉE ANTENNE /CÂBLE
ANTENNA/ CABLE IN

65UK570H0UD, 55/50/43UK570H0UA, 55/50/43UK560H0UA

Side

| HDMI | | SVC Only SVC Uniquement | USB | RS-232C IN (CONTROL & SVC) ENTRÉE RS-232C (CONTROLE ET SVC) | SPEAKER OUT LINE OUT SORTIE HAUT-PARLEUR SORTIE LIGNE |
|---|---|---|---|---|---|
| 2(eARC/ARC) | 3 | | | | |

LG