

# NanoCell Smart TV with Pro:Centric Solutions

50UK670H (NA)

## Key Features

- Resolution : 3,840 x 2,160 (4K UHD)
- Nano Panel
- Pro:Centric Solutions
- Google Cast
- AirPlay
- Netflix



## All Spec

### DISPLAY

Resolution	Brightness (Typ.)
4K Ultra HD (3,840 x 2,160)	330 nit

### VIDEO

AI Picture Pro	HDR_HDR 10 Pro
YES	Yes
HDR_HLG (Hybrid Log Gamma)	Game Optimizer
YES	Yes

### BROADCASTING SYSTEM

Digital	Analog (NTSC / SECAM / PAL)
ATSC / Clear QAM	NTSC

### DESIGN

Tool Name	Stand Type
NANO80	1 pole (Swivel)

### GENERAL

Region
North America

### HOSPITALITY SOLUTION

Pro:Centric Smart	webRTC (Real Time Communication)
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YES

Pro:Centric Cloud

YES

Pro:Centric V

YES

Quick Menu (Customizable Portal)

YES

Pro:Idiom Media (DRM)

YES

Yes

Pro:Centric Direct

YES

Pro:Centric Server

Yes

Pro:Idiom (DRM)

YES

## SMART FUNCTION

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Web Browser

Yes

Multi-View

YES

Bluetooth

YES

Screen Share

Yes

Bluetooth Audio Playback

YES

Voice Recognition (Standalone/Solution)

Yes

Magic Remote Compatibility

YES (Ready)

Wi-Fi

YES

Soft AP

Yes

DIAL

Yes

HDMI-ARC

Yes (HDMI2)

IoT

Yes

## HOSPITALITY FEATURE

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EzManager

YES

Wake on RF

YES

SNMP

YES

HTNG-CEC (Version)

YES (1.4)

IR Out

YES (RS-232C, MPI)

Hotel Mode / PDM / Installer Menu

YES

Insert Image

YES

Instant ON

USB Cloning

YES

WOL

YES

Diagnostics

YES (IP Remote)

Simplink(HDMI-CEC) (Version)

YES (1.4)

Multi IR Code

YES

Welcome Screen (Splash Image)

YES

One Channel Map

YES (LCM)

V-Lan Tag

YES

Mobile Remote

YES

Lock mode

YES (Limited)

Energy Saving mode

YES

YES

Port Block

YES

RJP (Remote Jack Pack) Compatibility

YES

## AUDIO(SOUND)

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Speaker (Audio Output)

20W

AI Acoustic Tuning

YES (Ready, MMR Required)

AI Sound

YES

LG Sound Sync

YES

## VERTICAL FUNCTION(CORPORATE/RETAIL)

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BEACON

YES

Video Tag

YES (2 Video)

## CONNECTIVITIES

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HDMI In

YES (3ea)

RF In

YES (1ea)

External Speaker Out(3.5mm Phone jack)

YES

RS-232C (D-Sub 9pin / Phone jack)

YES (Phone jack)

LG SVC only (Phone jack type)

YES

USB (Ver.)

YES (2ea / 2.0)

Digital Audio Out (Optical)

YES

RJ45 (Usage Purpose)

2 (Ethernet, Aux)

TV link Configuration (Phone jack type)

YES

MPI Port (RJ12 jack)

YES

## MECHANICAL

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VESA Compatible

200 x 200 mm

Credenza/Security Screw Hole

YES (Need Stand)

Kensington Lock

YES

Lock Down Plate (for easy installing)

YES (Need Stand)

## POWER SPEC.

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Power Supply (Voltage, Hz)

AC 120V 50/60Hz

Standby Power Consumption

Under 0.5W

## STANDARD

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Safety  
Intertek

EMC  
FCC

## ACCESSORIES

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Remote type  
S-Con / MMR (Option)