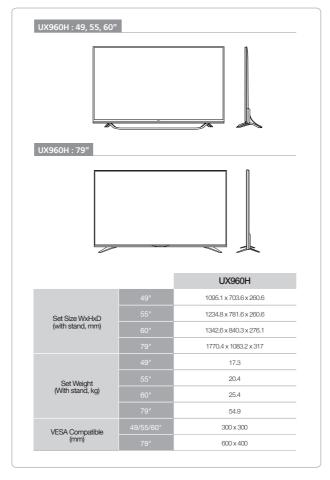
# Pro: Gentric SMART

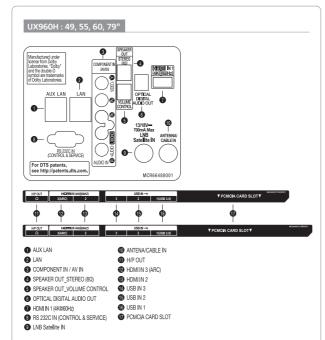
#### Specifications

			IVILA
Display	Screen Size		49 / 55 / 60 / 79
	Туре		UHD Edge LED
	Resolution		3840 X 2160
Broadcasting	Analog		PAL/SECAM
System	Digital		DVB-T2/C/S2
Video	Triple XH Engine		•
	Tru 4K Upscaler		•
Audio	Audio Output		10W + 10W
	Bluetooth Sound Sync*		(Available version : Bluetooth 3.0)
Basic Commercial TV Features			Welcome Screen, Lock Mode, One Channel Map, Multi-IR Code, Hotel Mode, Instant on, USB Cloning, IR Out, TV Link Interactive, External Power, External Speaker Out
General Features		Туре	Pro:Centric SMART
		Data Streaming (IP & RF)	•
	Pro:Centric	Pro:Centric Application	PCA 3.0
		RF(1/2 Tuner)	1 Tuner
		HCAP(GEM/FLASH/HTML)	GEM / Flash / HTML5
		Commercial Smart Home	•
	Smart	Application	•
		Web Browser	•
		Magic Remote	Ready
	Connectivity		Smart Share, Miracast, WiFi Direct, AllJoyn, DIAL
	Management		Remote Diagnostics/EzManager
	Interactivity		HTNG/HDMI-CEC
	Usability		Built-In WiFi , Soft AP
	DRM		Pro:Idiom
	RJP Interface		RS232C, HDMI CEC
	Auto Off/ Auto Saving		•
	Smart Energy Saving		•
Interface			-
	Side	Headphone Out	1
		HDMI In	2
		USB (2.0)	1(3.0), 2 (2.0) -Vertical
		CI Slot	1
		RF In	2
		AV In	1
		Component in	1
		Digital Audio Out	1 (Optical)
		HDMI/HDCP Input	1
		RS-232C(D-sub 9pin)	1
		LAN Port	2
		External Speaker Out	2 (Spk-out 1, Vol. Control 1)
Power	Voltage, Hz		100 ~ 240V, 50/60Hz
	Max (Watts)		49*:152.4, 55* : 165.5, 60* : 194.8, 79*:TBD
	Typical (Watts)		49":128.3, 55":140.9, 60":169,79":TBD
	Energy saving (Min)		49*:38.49, 55*: 42.27, 60*: 50.7, 79*:TBD
	Energy saving (Med)		49*:64.15, 55*: 70.45, 60*: 84.5, 79*:TBD
	Energy saving (Max)		49":102.64, 55": 112.72, 60": 135.2, 79":TBD
	Stand-by		0.3W↓
Standard Approval	Safety		CB
	Environment		CE
	Etc.		ROHS

#### Dimension



#### Connectivity



Support devices for Bluetooth Sound Sync.: Android(Above v4.4 Kitkat) / iOS based Mobile Device

# HDMI

#### Download LG Commercial Display Mobile App



More info www.lgecommercial.com You Tube youtube.com/c/LGECommercialDisplay





# Pro: Gentric SMART

# mart Ultra HD Solution for an extraordinary stay

Create the best guest in-room experience with the premium display and LG's smartest solution. Ultra HD display and minimized bezel elevate quests' viewing experience to the top along with professional sound technology enriching quests' hotel stay. Also, enhanced customization and advanced performance provide convenience in management as well as in use.



### Intuitive Experience



The webOS platform provides easy and convenient tools to create contents. Also, its intuitive user interface and fast response time offer incredible user experiences.

#### Features

- Simple Customization
- Simple Connect
- · Simple Management

#### Smart Customization



Users are able to select the apps and edit their own home menu with LG smart customization tools. It provides extended entertainment and convenience for quests

#### Features

- Pro:Centric Smart SDK (HTML, Java, Flash)
- · Preloaded Applications
- · History Auto Delete

#### Smart Connectivity

Cross display boundaries freely and without hassle. With LG SmartShare, mirroring and content sharing between TV and other smart devices are made incredibly easy and user-friendly.

- WiDi(PC to TV)
- Miracast(Mobile to TV)
- · DIAL, AllJoyn
- Bluetooth Sound Sync

## Other Hospitality Features



Have a warm greeting message with a hotel name and its logo on the TV. Welcome screen leaves a favorable impression of the hotel on customers.



Clone all commercial TVs with astonishing speed and ease. The USB Cloning feature allows you to simply copy the TV settings to all TVs in hotel rooms using a USB stick, a process that is fully automated to save time without having to set each TV individually.



The external speaker out function lets users enjoy the external speaker in a separate place such as the



Soft AP means Software enabled Access Point. This "virtual" Wi-Fi feature executes by software working on the device to create a wireless hotspot.



RMS(Remote Management System) supports TV diagnosis, controlling and configuration set-up. With this feature, TV conditions, input/App conditions, broadcasting signals, and network conditions are examined without extra application software.

\*Hospitality features available without the use of the Pro:Centric® Server.





#### Prime Design



• CINEMA SCREEN \*49/55/60" only

CINEMA SCREEN design brings the cinematic viewing experience through the minimized bezel. With the narrow bezel, not only your guests can enjoy immersive viewing experience, but you also convey messages in a more effective way.



• Frontal Speaker \*49/55/60" only

With a built-in forward facing, frontal speaker system, guests will enjoy truly powerful room-filling sound for a more immersive entertainment experience.

#### **Ultra HD TV**



4K Resolution

ULTRA HD is the future of digital picture, possessing four times higher resolution than that of full HD. Stunning 8.3 million pixels gives a flawless picture quality and incredibly vivid detail.



4K Upscaler

Enjoy Full HD content in 4K ULTRA HD quality. The 4K Upscaler automatically upgrades Full HD content to ULTRA HD through the six steps of the upscalling process.



4K IPS Wide Viewing Angle

One of the secret behind LG TVs outstanding viewing experience is the specially designed TV panel IPS 4K delivers true color from any angle with 4 times the resolution of Full HD. With IPS 4K, every seat is the best for watching content in your space.

## **A**dvanced **C**onnectivity



• DIAL

DIAL is a simple way of enjoying portable devices' content on a TV without any physical connection to TV.



Bluetooth Sound Sync(Bluetooth 3.0)

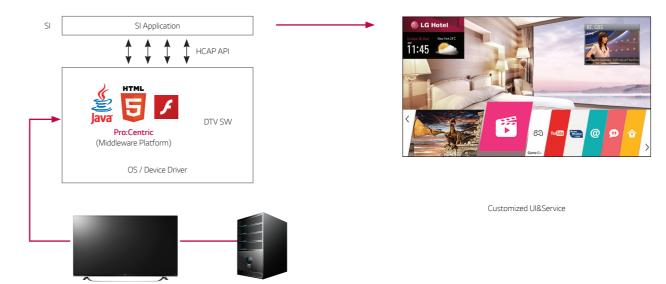
By bluetooth connection between a mobile device and commercial TV, Bluetooth Sound Sync enables users to listen to music on a mobile device through TV speakers.

# Pro: Gentric SMART

Pro:Centric Smart is an elaborate and smart mode of control and customization for commercial television. With the customizable tools including HTML5, Java, and Flash, users can optimize the commercial TVs according to their purposes with IP-based programs. This expansion of control provides premium hotel services to guests without the need for a set-top box. Additionally, it also offers guest-centric services such as a welcome page with the guests' name, auto language settings and billing information with Property Managemnet System(PMS) interface.

#### Pro:Centric Smart SDK

LG Pro:Centric SMART offers extended customizable tools; HTML5, Java and Flash. With these, the partners can optimize Commercial TVs to edit and develop their own enhanced service design. Also, it gives visual impact on and delivers messages to customers as users intend.



# Enhanced Customer Experience

Pro:Centric Smart TV



Personalize the page with the Pro: Centric® Applications(PCA) which improves guests' in-room experience as well as providing a variety of additional features conveniently just for your customers



Personalized Pages

When linked with the Property Management System, it provides a Welcome Page with the guest name, Auto Language Setting and Billing information with the guest's name.

# Various Additional Features

PCA serves the convenience of the guest through a Wake-up setting. Weather Information, Map Service, and much more functions that you can choose from

## Easy Content Creation & Management



Pro:Centric® allows you to create your own contents and manage up to 8 hotel channels which can be specialized for your property. It provides you a solution that easily cutomizable for your Hotel Service.



web based editing tool.





• Hotel Channel Spooling

Operation of up to 8 hotel channels can offer various information and added services.