

Pro:Centric® SMART Set Top Box with ULTRA HD

STB-5500 adds interactive multimedia capability on your basic commercial TVs. With the STB-5500, Ultra High Definition (UHD) video decoding and output resolution is now available, and further hardware such as DOCSIS 3.0 cable modem card can be upgraded and expanded. Since the STB-5500 supports smart IPTV functions, you can enjoy full capability of Pro:Centric® SMART solution.



STB-5500

- Pro:Centric® SMART IPTV Platform
- IP Streaming
- ULTRA HD Channel Support
- Pro:Centric® Application Support for non-Pro:Centric TVs
- External Module Expansion Ready (DOCSIS 3.0 Modem Option Available)
- Embedded Pro:Idiom® decryption

Key Features

Smart Content Customization

Create your own solution along with LG's smart customization tools and content management software. With the tailored solution, hotel can elevate their brand to new levels.

Features

- Pro:Centric Smart SDK (HTML5, Java, Flash)
- Pre-loaded Apps

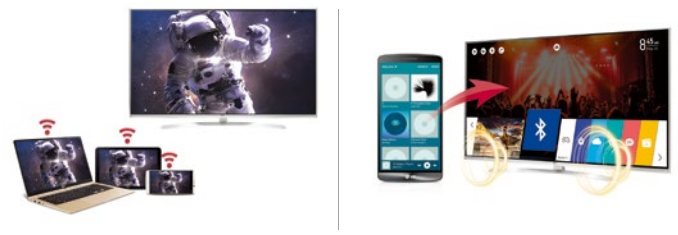


Smart Connectivity

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

Features

- Smart Share, Screen Share -WiFi Direct, Miracast, WiDi
- Bluetooth Sound Sync.



Support ULTRA HD

The STB-5500 supports ULTRA HD video decoding and output resolution, and automatically upgrades Full HD content to ULTRA HD. With this, you can deliver clear messages and add animation on the content.



SoftAP

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



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

External Module Expansion Ready

STB-5500 is designed for additional external module expansion. This reduces the needs of cables and connectors making easier installation and management.

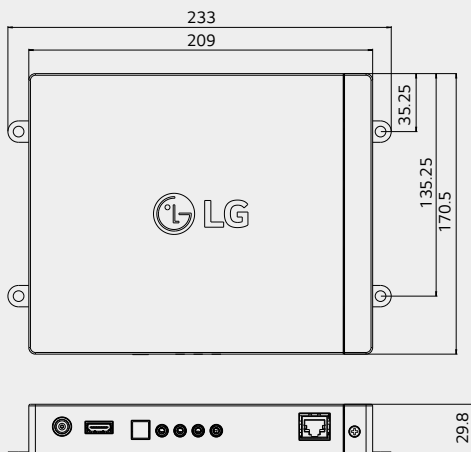


Specifications

STB-5500

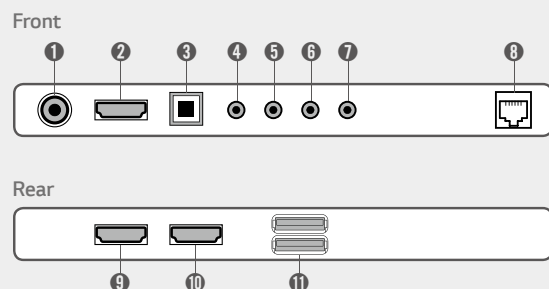
VIDEO	XD Engine	•
	Real Cinema 24p (3:3 Pull down)	•
	Output Resolution	HD (1,280x720) / 1,366 x 768 / FHD (1,920 x 1,080) / UHD (3,840 x 2,160)
AUDIO	Optical Sound Sync	• (SPDIF)
	Type	Smart
	Data Streaming	• (IP)
	Pro.Centric [®] Application	PCA 3.7
	HCAP (SDK)	GEM / Flash / HTML5
GENERAL FEATURES	Smart Features	Commercial Smart Home, Web Browser, softAP, Magic Remote (Ready)
	Connectivity	Smart Share, Screen Share, Bluetooth Sound Sync
	DRM (Digital Right Management)	Pro.Idiom
	Management	Remote Diagnostics, EzManager (for initial configuration)
	Interactivity	HTNG / HDMI-CEC
	RJP Interface	RS232C, HDMI
	Advanced Setting Option	Auto Off / Auto Sleep, Motion Eye Care, Smart Energy Saving
	HOSPITALITY FEATURES	Hotel Mode, Lock Mode, IR Out, USB Cloning, One Channel Map, Multi IR Code, Welcome Screen, Instant On, TV Link Interactive, SNMP
INTERFACE	Front	Power, HDMI Out, Optical Digital Audio Out, Service, AV In, IR In, Display Control, LAN Port
	Rear	HDMI (2), USB (2)
ACCESSORY	Adapter, Cable (HDMI, RS-232C to Phone cable, AV gender), Simple Book	
DIMENSION (Unit :mm)	W x H x D / weight (set)	233 x 29.8 x 180.5 / 0.76kg
	W x H x D / weight (Packing)	366 x 218 x 143 / 1.89kg
POWER (Unit : Watts)	Voltage, Hz	100-240V, 50 / 60 Hz
	Typical	5.3
	Stand-by	0.3 ↓
STANDARD APPROVAL	Safety	CB
	Environment	CE
	Etc.	ROHS

Dimensions (Unit : mm)



Connectivity

- 1 POWER
- 2 HDMI OUT
- 3 OPTICAL DIGITAL AUDIO OUT
- 4 SERVICE
- 5 AV IN
- 6 IR IN
- 7 DISPLAY CONTROL
- 8 LAN
- 9 HDMI IN 1
- 10 HDMI IN 2
- 11 USB IN 1, USB IN 2



Download LG Commercial Display Mobile App



Learn more www.lg.com/b2b

YouTube youtube.com/c/LGCommercialDisplay

All screen images are simulated. Dimension and weights are approximate.

Design, features and specifications subject to change without notice.

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