

Set Top Box

Multimedia Solution for Stand-alone TV

STB-3000 adds interactive multimedia capability on your Commercial Lite or Stand-alone TV. It's all that's required without the need to replace the TV, allowing you to enjoy the full capability of Smart TV.



Pro:Centric[®] SMART STB-3000

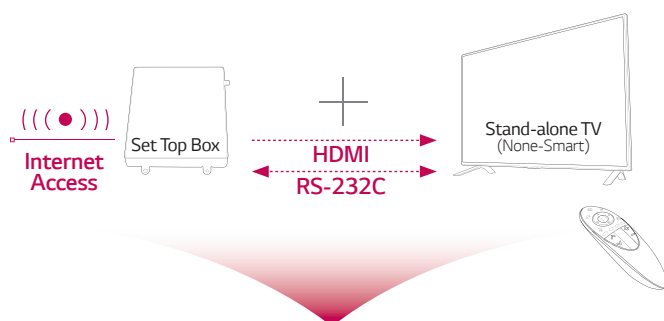


* Compatible with LG commercial TV models only.

Key Features

- Supports HTML5, Java, Flash
- Web Browser, Embedded Smart Apps
- Guest Connectivity
 - : DLNA, WIDI, Smart Mirroring, WiFi Direct
- Embedded Prodiom[®] decryption

Usage Scene



Smart Hotel TV



Smart Management



Remote Diagnostics and signal monitoring via an embedded web server, enabling SI or LG engineers to check TV or signal information easily.

Simple Content Customization



<CUSTOM USER INTERFACE>



<PRE-LOADED APPLICATIONS>

LG ProCentric[®] Smart offers SI's the ability to customize and optimize a property's TVs with interactive IP-based applications including HTML5, Java and Flash programs to provide premium hotel services.

Smart Screen & Content Sharing



- WIDI (PC to TV Wi-Fi)
- Mirroring (Mobile to TV Wi-Fi)



- SmartShare
- Wi-Fi Direct

Commercial SmartShare allows Screen and Content Sharing between TV and surrounding devices through WIDI, Mirroring or DLNA.

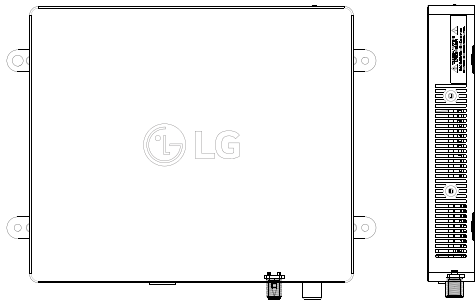


STB-3000

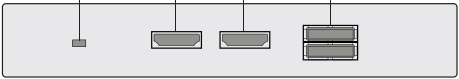
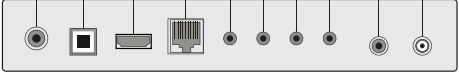
Specification

Model Information	Category	Set Top Box
	Production Model	STB-3000
	Chassis Platform	M14 (Commercial)
Broadcasting System	Analog	• (PAL/SECAM)
	Digital	•
	Terrestrial	DVB-T2
	Cable	DVB-C
	Satellite	DVB-S2
Video	Triple XD Engine	•
	Output Resolution	720p/1080p/1366x768
Audio	Optical Sound Sync	• (SPDIF)
	Pro:Centric	• (Smart)
Feature	Hybrid Streaming (IP & RF) •MultiCast/HTTP Data Carousel	•
	Pro:Centric Application	• (PCA3.5)
	RF(1/2Tuner)	• (1 Tuner)
	HCAP (GEM/FLASH/HTML) •Service Carousel (TLX)	GEM / Flash / HTML5
	Auto Configuration	• (EzManager2.1)
	Remote Diagnosis : IP/RF	• (IP)
	IP Streaming	• (RTSC, HLS, SNMP, UDP/MultiCast, USB Port/ Video Streaming support (Smartshare) (+IGMPv3 SSM Support)
	App.(P:C Smart)	• (Commercial CP/Apps)
	Web Browser	•
	Smart Share	DLNA(Movie/Photo/Music)
		• (Smart Share)
		WiDi (PC to TV)
		•
	Smart Mirroring	•
		•
	WiFi Direct	•
		•
	HDMI-CEC	-
	HTNG CEC	-
	Pro:Idiom	•
	Instant ON	•
	WOL	•
	SI Compatible (TVLink Protocol)	• (TV Link Interactive protocol)
	WiFi	• (Built-in type)
	Hotel Mode / PDM / Installer Menu	•
	Smooovie	-
	IR Out	• (RS232C)
	RJP Interface	-
	RJP Compatibility	-
	USB	USB2.0
	Picture	JPEG
	Audio Codec	MP3, AC3, MPEG, AAC,HEAAC, CDDA, LPCM
Power	Voltage, Hz	100 ~ 240V, 50/60Hz
	Typical (Watts)	Typ. 12W
	Stand-by	Under 0.3W
Power Tool Description	VESA Compatible	VESA, Velcro
Standard Approval	Safety	CB
	EMC	CE
	Environment	RoHS

Dimension

STB-3000	
	
STB-3000	
Weight (w/o packing, kg)	0.54
weight (with packing, kg)	1.65
W x H x D (w/o packing, mm)	221 x 28.5 x 175.2
W x H x D (with packing, mm)	276 x 125 x 199

Connectivity

FRONT	
	
REAR	
	
① Power Indicator	⑧ LAN
② HDMI IN 1	⑨ DISPLAY CONTROL
③ HDMI IN 2	⑩ AV / IN
④ USB IN 1, USB IN 2	⑪ IR IN
⑤ POWER	⑫ SERVICE
⑥ OPTICAL AUDIO OUT	⑬ 13/18V 700mA Max LNB satellite IN
⑦ HDMI OUT	⑭ ANTENNA / CABLE IN

