

ANTlabsEzTV

Data Sheet



ANTlabs
HOSPITALITY

ANTlabsEzTV transforms the TV in your hotel room into an interactive digital hub. It delivers UHD Live TV, PMS synced personalized content, Casting and many more.

In-room Entertainment Solution

ANTlabsEzTV is part of ANTLabs' integrated hospitality suite, built on the ASP Cloud architecture that powers our gateway platforms. It unifies HSIA, IPTV, content management, PMS connectivity, and Casting into one seamless solution, delivering personalized, interactive in-room experiences with minimal operational effort. With centralized configuration, monitoring, and reporting, EzTV simplifies deployment, ensures brand consistency, and offers flexibility to tailor guest experiences across properties.

FEATURES

Content Management System (CMS)

- User friendly Web UI with No-code customization approach
- Compatibility with wide range of Property Management Systems (PMS)
- CMS Key Customization Points
 - TV Guest Interface and Branding (Logo, Theme, Colors etc.)
 - Welcome Message
 - Info Channel List (Typically Unicast)
 - Live Channel List (Typically Multicast)
 - Allowed App List (YouTube, Netflix etc)
 - Hotel Services (Bill View, Express Checkout, Room Service etc)
 - Hotel Promotions
 - Information Services (News/Flight Info, Weather Info etc)
 - Things To Do (Spa, Pool, Gym etc)
 - Places To Go (Near by attractions)
 - Virtual Shop
 - Help and Support Pages

Set-Top-Box (STB)

- Google, Netflix and Amazon Prime certified.
- Dolby Vision & Dolby Atmos for immersive guest experience
- AI-powered visual enhancement with AiPQ & AiSR technologies
- Bluetooth Remote Controller (w/ Numeric Keys & Voice Input)
- Dual Band Wi-Fi 6 and Bluetooth 5.2 Wireless Connectivity

Modules / Add-ons

- Digital Signage Management
- Device Management
- Casting

Supported TVs

- Any TV with EzTV STB*
- Hospitality TVs (with out STB**)
 - LG
 - Samsung
 - Phillips
 - Sony

*The TV should have HDMI Port (HDMI-CEC Preferred)

**Subject to further testing and validation

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CMS Appliance Specifications



ANTlabsEzTV CMS 1100		ANTlabsEzTV CMS 1200
Max Devices per Appliance	250	800
Network Interfaces	Service Port (Towards TV/Cast Networks) Control Port (Towards the Internet)	Service Port (Towards TV/Cast Networks) Control Port (Towards the Internet)
Other Interfaces	RS232(DB9) Out-band management Port	RS232 (RJ45) Out-band management Port
Power Supply	1 x 60W; auto-ranging 100~240V	1 x 250W; auto-ranging 100~240V
Weight	Net: 1.1 kg Shipping: 1.5 kg	Net: 7.3 kg Shipping: 8.3 kg
Dimensions	136 (W) x 125 (D) x 44 (H) mm	440 (W) x 425 (D) x 50 (H) mm
Certifications	CE, FCC	CE, FCC
In the box	ANTlabsEzTV CMS 1100 Appliance and Power Supply Unit	ANTlabs EzTV CMS 1200 Appliance and Power Chord

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STB 1100 Specification



ANTlabsEzTV STB 1100 Specification

Max Resolution	4K / Ultra HD @ 60FPS & 12-bit depth
HDR Support	Dolby Vision, HDR10, HDR10+, HLG
Audio Output	HDMI, SPDIF (Optical), AUX 3.5mm
Audio Decoding	AAC, HE-AAC, Dolby Digital Plus, Dolby Atmos
Video Output	HDMI 2.1b (HDCP 2.3), AV Port (RCA)
Video Decoding	AV1 & H.265 HEVC
Connectivity	Fast Ethernet Port, Dual Band Wi-Fi 6 802.11ax/a/b/g/n/ac, Bluetooth 5.2
Remote Controller	Bluetooth Voice Remote (with Numeric Keys)
Ports	USB 2.0 × 2
Power Adaptor	Input 100V-240V AC Output 12V DC, 1A Max
Weight	180g
Dimensions	96 × 96 × 20 mm (W × D × H)
Certifications	Google Certified, Netflix, and Amazon Prime Certified
In the box	ANTlabsEzTV STB, Bluetooth Remote Controller, Power Adapter, HDMI Cable 2.0, User Manual

ANTlabsEzTV

Making High-Tech, High-Touch Hospitality Easy



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