

ANTlabsEzTV

Data Sheet



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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

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*

Modules / Add-ons

- Digital Signage Management
- Device Management
- Casting

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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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