Hospitality TVs

ND55F01

Key Features

Hospitality Mode TV

Vestel Hospitality TVs allows individuals to "control TVs" via IP or via Coax network, an external box is not needed for management. Any content can be delivered directly to TVs through data cables or coaxial cables. Hybrid solution is also possible for delivering TV channels over coaxial cables (DVB S/T/C), for sites which has existing TV distribution systems but desires additional advantages.

Built-in STB

Built-in STB is a term when a specific solution does not require an additional Set-Top-Box to run. The solution software is embedded into Hospitality TV's inside memory. This has two advantages; ensuring one Remote Controller to manage every aspect of TV, providing aesthetics as there won't be any Set-Top-Box in front of TV.

Data Privacy

Ability to clear all privacy data for guests prevents danger of leaving private information for the next guest. Every guest will be safely entering their personal details (email address, social media logins etc.)

SoftAP Feature

Nowadays businesses are trying to find effective ways to increase their Wi-Fi Coverage. Hospitality mode enabled TVs may extend your wired network into wireless by using their existing Wi-Fi adaptors. With a well coverage planning, you may reduce significant quantity of Wi-Fi access points in your building.

Miracast & Wireless Display & DLNA

You can control your Hospitality TV with your mobile devices wirelessly. It's possible to send multimedia contents from your devices to your TV in order to view them on a large TV screen. Miracast & Wireless Display technology projects your entire mobile screen simultaneously, whereas DLNA only allows media contents to be projected.

Remote Management - Serial & LAN Commands

Advanced RS232 & LAN commands gives you 250+ commands to manage TVs remotely over Serial connection or TCP/IP socket. There are various categories; Audio, Video, Browser, Filesystem, Network, Picture, Program Table, Media Browser etc., all categories have lots of specific commands. These commands can also be managed through HTML/JS API.

Panel

Brand	Vestel	Screen Size	55" / 140cm
Segment	Mid-Range	Design Code	55660
Chassis (Board)	MB230		

General Video

HD/FHD/UHD	UHD	Resolution	3840x2160
Dynamic Contrast Ratio	100,000:1	Aspect Ratio	16:9, 14:9, 4:3, Cinema
Brightness (cd/m2)	300	Viewing Angle	178º (H) 178º (V)
Progressive Scan	Yes	IP Channel Tuning	Multicast Unicast
Tuning Systems	PAL/SECAM DVB-T2/C/S2	Digital Noise Reduction	Yes

Audio

Audio Output	2X10W RMS (%10 THD)	Front Speaker	Not Available
Invisible Speaker	Yes	Equalizer (5 Band)	Yes
Bathroom Speaker	Yes	Auto Volume Lever (AVL)	Yes
Sound Type	DTS HD + DTS TruSurround	Carrier Mute	Yes

Built-in System

Wireless Display	Miracast Intel WiDi

Connections

RF IN	Yes	SCART	Optional
VGA (PC In: D-sub15)	Yes	HDMI	3 HDMI
USB	2 USB	CI+	Yes
LAN - Ethernet	Yes	Wi-Fi	Yes
YPbPr	Yes	Bluetooth	Yes

Audio

Carrier Mute	Yes

Inputs

RJ12	Yes

Features

Digiguest IP HotelTV system	Optional	Information Services	Digiguest (IP & Coax)
Digiguest Coax HotelTV system	Optional	Digiguest Basic HotelTV system	Yes
Auto Program Sorting	Digiguest (IP & Coax)	Welcome Message (Splash image)	Digiguest (IP & Coax)
USB Clonning	Yes	DVB-S/S2/C/T/T2	Yes
Enable/Disable Installation Menus	Yes	Smart Portal	If Internet Available
Auto TV Off / Auto Sleep	Yes	DRM Options	PlayReady, Widevine, Marlin
Anti Theft Battery System	Yes	Prison Mode	Yes
Wake-up Alarm / Sleep Timer	Digiguest (IP & Coax)	USB Media Player	Yes
Smart TV features	If Internet Available	Hospital Mode	Yes
Open Browser	Yes	Power Save mode (Energy Saving)	Yes
Electronic Program Guide	Now + Next EPG	Proxy Support	Yes
Hospitality Configurations (Up to 20 features)	Yes	VESA Compatible	M6 200x200
Auto Data Erase	Yes	Swivel Stand	Optional
Welcome Logo (Image while Opening TV)	Yes	Bootlogo (Image while Cold Restart)	Yes
Multi IR (RC Mapping)	Yes	Advanced Features (Digiguest HotelTV)	Digiguest (IP & Coax)
Built-In Solution (No extra RC, STB)	Digiguest (IP & Coax)	Soft AP Feature	Digiguest (IP & Coax)
Centralized Management Server (CMS)	Digiguest (IP & Coax)	Language Support (Up to 26 Languages)	Digiguest (IP & Coax)
Quick Installation Tools (Room Registering)	Digiguest (IP & Coax)	Hospitality UI (Customized HomePage)	Digiguest (IP & Coax)
Intro-Promotional Hotel Video	Digiguest (IP & Coax)	Video On Demand	Digiguest (IP & Coax)
Property Management System (PMS)	Digiguest (IP & Coax)	Mixed Channel List (DVB-T2/C/S2, IP, Analog)	Digiguest (IP & Coax)
Flexible Channel Editor	Digiguest (IP & Coax)	Channel Sorting for Guest Nationality	Digiguest (IP & Coax)
Sending Messages (Text & Multimedia)	Digiguest (IP & Coax)	Program Sorting	Digiguest (IP & Coax)
Customizable SmartTV Apps	Digiguest (IP & Coax)	Advertisement Options Banner & Logo & Image	Digiguest (IP & Coax)
Maps Interaction & Nearby Services & Taxi	Digiguest (IP & Coax)	Two-way Communication (Feedback Mechanism)	Digiguest IP Only
IPTV & OTT Channel Tuning	Digiguest IP Only	Room Service Ordering	Digiguest IP Only
Instantaneous Response from TV	Digiguest IP Only	Gathering Statistics	Digiguest IP Only

Accessories

Power Cable	Yes	Stand	Yes
Stand Mount Kit	Yes	Screws	Yes