ND43H01

VESTEL

Key Features

Vestel Digiguest™ HotelTV Support

Vestel Hospitality TVs can be managed by a value-added Software solution. Digiguest is VESTEL's own Hospitality TV solution and a Central Management Software (CMS) that comes with a range of specific functions, allowing hoteliers to maximize their guest satisfaction, strengthen and enhance their hospitality business. Thanks to its dual working mode, offering a cost effective solution in each infrastructure type.

3rd Party Integrator Support

Hospitality TVs have option to let the 3rd party integrators run their application natively. Thanks to Built-in STB feature, you can use various different Hospitality solutions with only minor configuration.

USB Cloning & Network Cloning

USB cloning allows you to copy the settings of one TV to all other TV units in an easier way, prevents you from dealing with time-consuming installations. For instance, you can copy the settings or channel list of one TV to high amounts of TV by using USB cloning. By this way, you can simply standardize all TVs without spending a lot of time. USB Cloning can be managed in front of TV operation or remotely over TCP/IP socket.
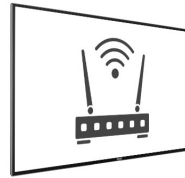

Remote Access

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.

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.

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.

Panel

Brand	Vestel	Screen Size	43" / 108cm
Segment	Entry-Level	Design Code	43550
Chassis (Board)	MB230		

General Video

Size	43"	Cabinet No	43550
HD/FHD/UHD	UHD	Resolution	3840x2160
Type	D-LED	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)	Digital Noise Production	Yes
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
Dolby Audio	No	Invisible Speaker	Yes
Equalizer (5 Band)	Yes	Bathroom Speaker	Yes
Auto Volume Lever (AVL)	Yes	Sound Type	GERMAN+NICAM STEREO
Carrier Mute	Yes		

Built-in System

Wireless Display	Miracast Intel WiDi

Connections

RF IN	Yes	SCART	Optional
VGA (PC In: D-sub15)	Yes	HDMI	2 HDMI
USB	1 USB	CI+	Yes
LAN - Ethernet	Yes	Wi-Fi	Yes
YPbPr	Yes	Bluetooth	Yes

Panel

Viewing Angle	178º (H) 178º (V)

Audio

Invisible Speaker	Yes	Audio Output	2X10W RMS (%10 THD)
Equalizer (5 Band)	Yes	Carrier Mute	Yes

Features

Digiguest IP HotelTV system	Optional	Information Services	HotelTV (IP & Coax)
Digiguest Coax HotelTV system	Optional	Digiguest Basic HotelTV system	Yes
Welcome Message (Splash image)	HotelTV (IP & Coax)	USB Clonning	Yes
DVB-S/S2/C/T/T2	Yes	Enable/Disable Installation Menus	Yes
Smart Portal	If Internet Available	Multi IR Code	Yes
Auto TV Off / Auto Sleep	Yes	DRM Options	PlayReady, Widevine, Marlin
Anti Theft Battery System	Yes	Prison Mode	Yes
Wake-up Alarm / Sleep Timer	HotelTV (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
Energy Saving	Yes	Hospitality Configurations (Up to 20 features)	Yes
VESA Compatible	M4 100X100	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 & Coax)	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 (compatible with country standards)	Yes	Stand	Yes
Stand Mount Kit	Yes	Screws	Yes