Hospitality TVs ND55H01





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.



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 timeconsuming 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.



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.



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.



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.



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	55" / 139cm
Segment	Entry-Level
Design Code	55550
Chassis (Board)	MB230

General Video

Size	55"
Cabinet No	55550
HD/FHD/UHD	UHD
Resolution	3840x2160
Туре	D-LED
Dynamic Contrast Ratio	100,000:1
Aspect Ratio	16:9, 14:9, 4:3, Cinema
Brightness (cd/m2)	300
brightness (cu/mz)	300
Viewing Angle	178° (H) 178° (V)
с (),	
Viewing Angle	178° (H) 178° (V)
Viewing Angle Dynamic Contrast	178° (H) 178° (V) 100,000:1
Viewing Angle Dynamic Contrast Progressive Scan	178° (H) 178° (V) 100,000:1 Yes
Viewing Angle Dynamic Contrast Progressive Scan IP Channel Tuning	178° (H) 178° (V) 100,000:1 Yes Multicast Unicast

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

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	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)