



Key Features



Vestel Hospitality TVs can be managed by a value-added Software solution. Digiguess 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.



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 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.

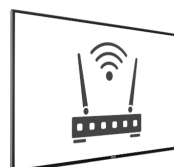


Remote Access

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.



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.



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.

Display

Brand	Vestel
Screen Size	50" / 126cm
Segment	Entry-Level
Design Code	50550
Chassis (Board)	MB230
Viewing Angle	178° (H) 178° (V)

General Video

Size	50"
HD/FHD/UHD	UHD
Cabinet No	50550
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	178° (H) 178° (V)
Dynamic Contrast	100,000:1
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)
Dolby Audio	No
Invisible Speaker	Yes
Front Speaker	Not Available
Equalizer (5 Band)	Yes
Auto Volume Lever (AVL)	Yes
Bathroom Speaker	Yes
Sound Type	GERMAN+NICAM STEREO
Carrier Mute	Yes

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

Audio Output	2X10W RMS (%10 THD)
Invisible Speaker	Yes
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)
DVB-S/S2/C/T/T2	Yes
USB Clonning	Yes
Enable/Disable Installation Menus	Yes
Multi IR Code	Yes
Smart Portal	If Internet Available
Wireless Display	Miracast Intel WiDi
DRM Options	PlayReady, Widevine, Marlin
Auto TV Off / Auto Sleep	Yes
Anti Theft Battery System	Yes
Prison Mode	Yes
Wake-up Alarm / Sleep Timer	HotelTV (IP & Coax)
USB Media Player	Yes
Hospital Mode	Yes
Smart TV features	If Internet Available
Open Browser	Yes
Power Save mode (Energy Saving)	Yes
Electronic Program Guide	Now + Next EPG
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)
Property Management System (PMS)	Digiguest (IP & Coax)
Video On Demand	Digiguest (IP & Coax)
Mixed Channel List (DVB-T2/C/S2, IP, Analog)	Digiguest (IP & Coax)
Flexible Channel Editor	Digiguest (IP & Coax)
Sending Messages (Text & Multimedia)	Digiguest (IP & Coax)
Channel Sorting for Guest Nationality	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 (compatible with country standards) Yes

Stand	Yes
Stand Mount Kit	Yes
Screws	Yes