### Hospitality TVs

# ND50F01





#### **Key Features**



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.



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.)



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.



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.



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.



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.

# Display

Brand	Vestel
Screen Size	50" / 126cm
Segment	Mid-Range
Design Code	50660
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	178° (H) 178° (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)
Dolby Audio	Dolby Audio Processing +
	Dolby Atmos
Invisible Speaker	Yes
Front Speaker	Not Available
Equalizer (5 Band)	Yes
Auto Volume Lever (AVL)	Yes
Bathroom Speaker	Yes
Sound Type	DTS HD + DTS TruSurround
Carrier Mute	Yes

### 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

Audio Output	2X10W RMS (%10 THD)
Invisible Speaker	Yes
Equalizer ( 5 Band )	Yes
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)
DVB-S/S2/C/T/T2	Yes
USB Clonning	Yes
Enable/Disable Installation Menus	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	Digiguest (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
Proxy Support	Yes
Hospitality Configurations (Up to 20	Yes
features)	
VESA Compatible	M6 200x200
Auto Data Erase	Yes
Swivel Stand	Optional
Welcome Logo (Image while Opening	Yes
TV)	
Bootlogo (Image while Cold Restart)	Yes
Multi IR (RC Mapping)	Yes
Advanced Features (Digiguest HotelTV)	Digiguest (IP & Coax)

Digiguest (IP & Coax)
Digiguest (IP & Coax)
Digiguest IP Only

#### Accessories

Power Cable (compatible with country Yes standards)

Stand	Yes	
Stand Mount Kit	Yes	
Screws	Yes	