

# Vestel USB HotelTV

## Technical Specifications

**REV A0.4**

2014 October

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## 1. Revision History

Date	Owner	Version	Reason&Change
21 October 2014	Eren Ulucan	A0.3	Initial Creation
8 Ekim 2014	Jale Demir	A0.4	Revision

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## 4. Introduction

This document contains technical specifications about Vestel USB HotelTV.

### Abbreviations

- **IP** Internet Protocol
- **TV** Television
- **SD** Standard Definition
- **HD** High Definition
- **DVB** Digital Video Broadcast

## 5. System Hardware

### Specifications

USB HotelTV products run without server and internet connection.

### Televisions

It runs on MB95 HC. (phase2/phase3) TVs.

- Produced on several dimensions.
- Display SD and HD contents.
- LED panels are used.
- They contain 2 USB, 2 HDMI, and 1 ethernet port as a standard.
- 1 interactive screen and wall mount tool are given with screen.
- Televisions have digital tuners. It supports DVB-T/T2, DVB-S/S2, and DVB-C standards.

### Interface Software

Software which run on TV can be loaded from USB flash memory or TV's internal flash memory. MB95 phase 2 and phase 3 TVs have 20MB internal memory.

## Design Software

Desired interface softwares, menus, contents can be made on design software which run on PC.

## 6. User Interface

### Homepage

Homepage comes 8 iconed interface and standard colors as a default. Menu order and place can be changed as customer request.



Figure 6-1 : Homepage

Dynamic interface is used for shown interface. While TV channels running on screen menus overlaid on channel.

### Subpages

They are under interface and they coherent with standard color scheme and menu structure. They are organized as list. Pages are made as a HTML document; so that, customer can change and update them.

## 7. Interface Menus

All the menus listed below can be changed or updated by Hotel personel. Tv channel management also be done by Hotel personel.

## TV

Customer can watch free or pay TV channels which organised by hotel using TV page. Info channel about hotel is also supported.



Figure 7-1 : TV Page

## About Hotel

This page used for giving information about hotel. Text and picture contents are supported.



Figure 7-2 : About Hotel Page

## Local Activities

This page gives information about places which close to hotel. Text and picture contents can also be added to this page.



Figure 7-3 : Local Activities Page

## Local Phone Numbers

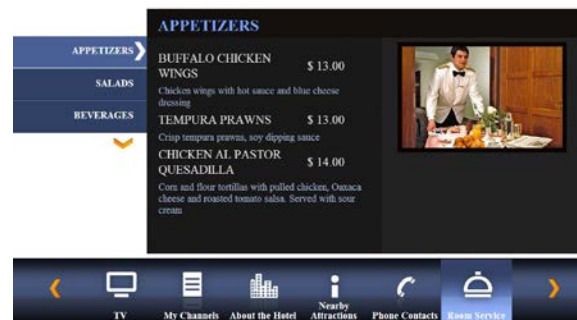
Phone numbers required in emergency cases listed on this page.



Figure 7-4 : Local Phone Numbers Page

## Room Service

In this menu restaurant menu can be shown to customers. This page also supports picture contents.



Şekil 7-5 : Oda servisi sayfası

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## Language Support

Interface software supports multilanguages. Different pages can be made for different languages.



Figure 7-6 : Language Support Page

## 8. Design Software

To make USB HotelTV software design software is used. With this application all the features can be used easily.



Figure 8-1 : Main Window

In figure 8-1 opening screen of design software is shown. With this application Turkish, English, German, and French language pages are supported.

About Hotel, Local Activities, Local Phone Numbers, and Room Service pages can be made with this application.

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## 9. Services

Terms about system software, installation, integration and other services are written below;

1. **Extra fee is not demanded** for standard informations mentioned above.
2. Every software development is not mentioned in this document (Vestel HotelTV Technical Specifications) accepted as new development request. Before starting development project is made and sent to customer approval as **price and time**.
3. All the operational requests during usage of features (channel update, content update, and information update, etc...) mentioned above is made for **extra fee**.
4. Every operation not mentioned in this document and except 1&2<sup>nd</sup> entry costs **30 Euro person / hour + VAT**.
5. System software installation and updates costs **included sale fee**.
6. Customer training made by Vestek is made for **extra fee**.