

# ANTIK Hospitality Suite

# Interactive TV solutions

2020



Digital Signage

Event navigation

Housekeeping Management

Transport Infotainment

www.antiktech.com



# About ANTIK Technology







ANTIK Technology develops End-to-End IPTV / OTT Solutions for operators, hospitality business, content providers and retailers. It is one of the few global companies with own hardware and software products for complete IPTV ecosystem from acquisition, transcoding, stream¬ing, management, monitoring, protection to middleware smart apps and end-user devices. Our cur¬rent position on global market benefits from more than 20 years of experience in the area of video processing.

ANTIK's IPTV products are supported by the team of more than 180 employees. Soft¬ware development teams are based in Slovak Republic (European Union), hardware development team in Czech Republic (EU), logistics and HW manufacturing in Shenzen, China and customer and technical support covering Asia, Middle East, Europe, Africa, North and South America.

Nowadays our reference clients are spread over the world, using our HD and 4K set-top boxes with state-of-art Antik middleware and smart apps in closed multicast networks, on public internet, in hotels, hospitals even in prisons streaming thousands of live or archived TV channels to end-users locat¬ed elsewhere with Antik HLS Media Streaming Solution protected by KeyRider Encryption Syste. We deliver fully customizable End-2-End hospitality IPTV, digital signage, navigation in conference premises, facility management and more to residential projects and hotels in most visited global touristic spots. Antik reception headends, encoders and transcoders together with our CDN components serve content providers worldwide to enable them to have the right linear channels in high picture quality on right place all for minimum running costs.



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# ANTIK Hospitality Suite



- Guest room interactive TV
- Event navigation
- Digital Signage
- Guest APP
- Housekeeping management

### Top-level entertainment for you guests

- Crystal clear HD/4K TV channels
- Welcome screen
- All guest services on TV screen
- Hotel bill, Food ordering, Messaged and more
- On-demand movies
- Catch-up TV
- Content Management System
- Internet apps + Mediaplayer
- Quick setup
- Weather
- Sightseeing info





**Validated Integration** 

**Oracle Hospitality** 

# End-To-End IPTV for your property

## UHD/4K TV, latest entertainment options, top guest experience

Antik Hospitality delivers easy to set-up turnkey head-end and room premises equipment for live TV integrated with all premises related services and entertainment options. Using Antik 4K set-top boxes you can be sure about future-proof media solution fulfiling highest guest expectations.



#### All Guest Services on TV screen

Antik Hospitality IPTV brings all your hospitality offers on your guests TV Screen. 24/7 available, easy understandable multilanguage interface increases the chance to sell your food service, relaxation, sightseeing and business guest products. All easy to setup and modify without any need of complicated coding or development.



You Tube

#### **Top-Notch Fun Features**

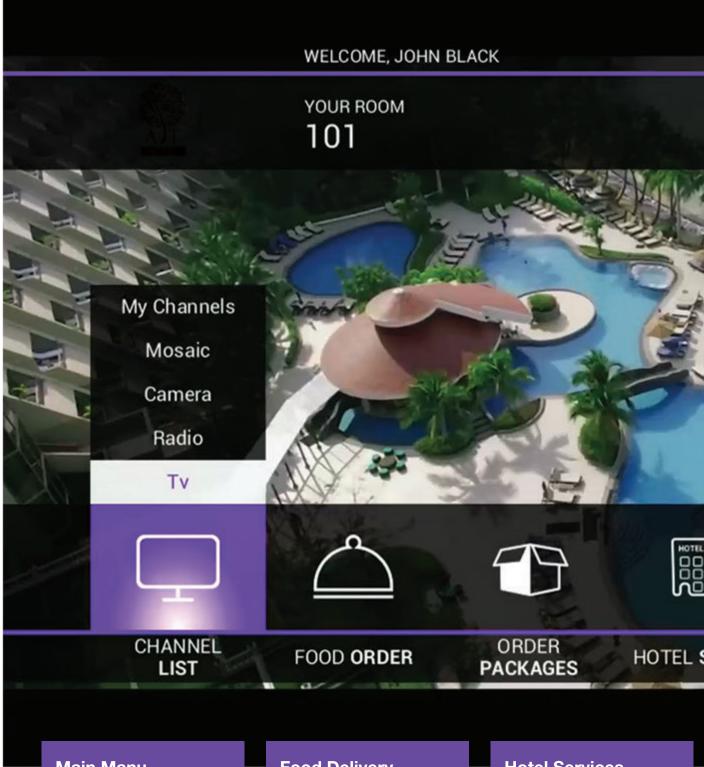
Perfect to keep your guest entertained any time of the day. Latest HD movies, local sightseeing information, or using DLNA mediaplayer to share hotel entertainment database or guests USB storage to allow them to view latest pictures from the busy day spent on attractions. Instant access to web browser and most viewed apps youtube, facebook, etc.

### IPTV Management Server MaxIM

The Antik Technology presents a professional cost-effective SW solution for a seamless management of your Antik set-top box and Mobile Application network. MaxIM is the corner stone of Antik Middleware Server Family. You can easily define your channel packages, configure all or only selected customers' STBs, collaborate with other part of the Antik Server Family such as Antik Archive Servers, Antik Mosaic Servers and VoD servers. The MaxIM management server SW can be easily connected to your billing or to the customer care application, so that your users' set-top boxes will be automatically activated and monitored using the same software your employees are familiar with.



# ANTIK Hospitality IPTV Components



### Main Manu

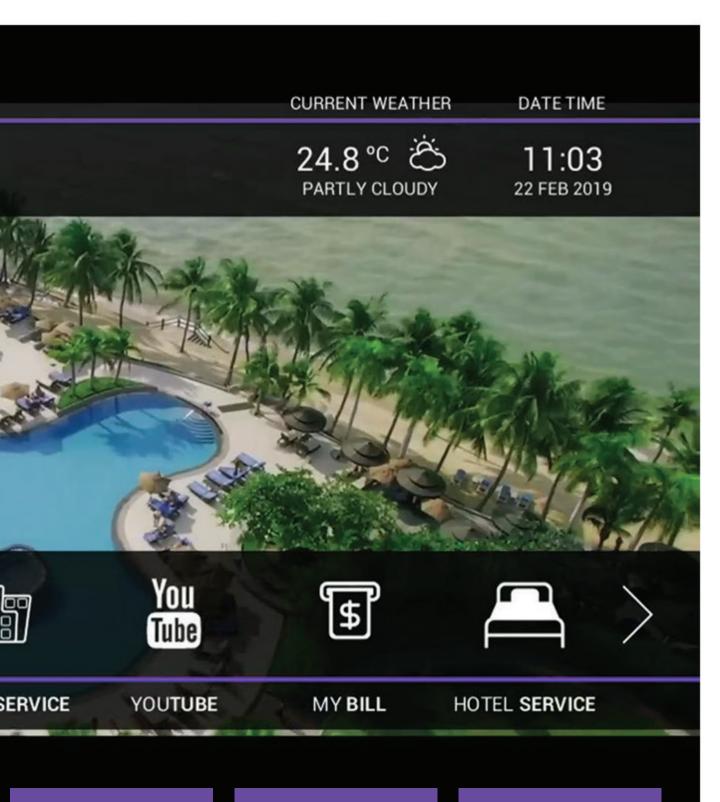
Easy to navigate customisable interface with direct access to food delivery, video on demand, my bill and other upsell and crosssell options.

### **Food Delivery**

All your room-service offer is now available via guest TV set. The only thing that a guest has to do is select food option and confirm by OK button. All guest requests appear on reception dashboard or in your hotel system instantly.

### **Hotel Services**

Hotel can easily add or remove its products and services - from wakeup calls, through massages, restaurant or tours reservations to taxi orders. Everything is managed by content management system and the result appears without any intermediary work on guests TV sets.



### My Bill

Thanks to integration with your hotel PMS, all guest orders ordered through IPTV or other hotel departments will appear on one simple table for guest to review before check-out.

### Interactive TV

UHD TV, Electronic Program Guide, timeshifted TV and movies on demand all on your guest room screens. Media Player, web access and internet apps will complete the guest experience.

### Messaging

All messages from reception appear on TV screens immediately. Older messages are stored in guests inbox on TV, notifications as well as scrolling messages are available too.

# ANTIK TV Headend Components

### Antik GX 5000 Digital Contents Processing Platform



MANTIK

Antik Digital Contents Processir IPTV headend to meet the requirer of steams. By inserting up to 6 op functions, such as DVB signal rece

#### **Key Features**

- Maximum data throughtput 4
- 16 TS processors on the mail each TS processor
- 2SFP BbE IP ports with maxil data rate
- Up to 256 MPTS/SPTS TS/IP input and 512 MPTS/SPTS output without IP-FEC
- Up to 24 MPTS/SPTS TS/IP input and 24 MPTS/SPTS output with IP-FEC

## Antik TR 6265 Transcoder

### HiDensity IP-to-IP HEVC FullHD trancoder



- Dual hot-swappable power supplies units
- 1RU rack with display screen, 6 buttons, RS-232, USB

New ANTIK Hi-Density HW Transcoder is great for telco-grade IP-to-IP FullHD H.265 transcoding for all operators and OTT providers scenarios.

### **Key Features**

- up to 24 chanels/1U unit
- SoC HW transcoding system with very low power consumption

### **Video Encoding Specification**

- H.265 MP@level 5 main tier and H.264BP/MP/HP@level 4.2 video encoding
- maximum 12 x 1080p @ 30 fps or 24 x 720p @ 30 fps encoding
- VBR or CBR mode
- Low-delay endocing
- Encoding of multiple ROIs

### **Video Decoding Specification**

- H.265/HEVC (Main/Main 10 profile @ level 5.1)
- H.264/AVC (BP/MP/HP @ level 5.1)

## Antik MX 5308 Receiver

### 8 x Tuner T/T2/C/S2/ISDB-T IRD



The MX-5308 is a high-density, modular and CI decryption professional TS processor equipped with 8 independent tuners, which can be any of the DVB-T/T2, DVB-S2/S, DVB-C, DTMB, ISDB-T or ATSC type. It supports a wide range of application by combining 8 tuners processing capability with industry standard outputs including ASI and TS/IP. The MX-5308 has 8 DVB common interface slots capable of working with the most of the well-known CAS in the market to de-crypt multiple pay TV services. The MX-5308 provides operators with an ideal solution for multi receiving, remultiplexing, descrambling and TS over IP operations, the compact 8 tuners and the powerful 8 CI decryption design which makes it one of the most competitive products in the head-end market.

### **Key Features**

- 8 x Tuners Input, Supports variety of input options DVB-T2/T/ S2/S/C/DTMB/ATSC/ISDB-T
- Supports DVB-S2 Input Stream Identifier (ISI, optional) and DVB-T2 Multi PLP and SFN MIP pass through
- Built-in TS re-multiplexer receives from ASI, CI Slot1 to CI Slot8 and TS/IP inputs
- 8×DVB-CI Slots, multi-program decryption, BISS-1 and BISS-E decryption
- 8xASI output the transport stream from CI Slot1 to CI Slot8 or

## Antik EN 8000 Encoder

### 8-way Integrated HDMI/CVBS Encoder

**BISS decryption** 

- 1xchannel full duplex TS over IP or 9xchannels IP out without IP input
- Remote Control and Supervision by SNMP v2, HTTP WEB and Proprietary HDMS software
- On Site software update through IP or USB
- RSSI, received signal strength, Eb/N0, C/N and BER monitoring
- Redundant power supply



ANTIK EN 8000 consists of two 4-way (total 8) H.264 / MPEG-2 encoder modules, TS reMultiplexer. All encoders are real time and independent operated. Each encoder accepts one stereo program through its HDMI (HD or SD) input, or CVBS(SD) Input. These programs encoded are multiplexed onto one Transport Stream (TS). The essential PSI/SI tables of the TS, including LCN (Logical Channel Number), are generated automatically and are editable by user. This TS Stream is also available through the TS/IP port on the front panel with 3 modes: Full Duplex, 128 IPTV & 32 IPTV with 2 RJ-45 ports.

### **Key Features**

- Compliant with H.264/AVC HP@L4.0 & MPEG-2 MP@ML
- Supports MPTS & SPTS, Re-multiplexed integrated
- Total bitrate up to 400Mb/s at 128 IPTV Mode
- Total bitrate up to 200Mb/s at 32 IPTV Mode with both RJ-45 port
- Total bitrate up to 80Mb/s at Full Duplex Mode

- HD/SD Video Resolution: 1080i, 720p, 576i, 480i
- MPEG1-L2, MPEG-2/4 AAC-LC/HE-AAC Audio Encode
- Remote control/monitoring with SNMP and HTTP/Web interface
- Two Redundant Power Supplies

# ANTIK 4K/UHD Set-Top Boxes

# Antik Nano 3



Hybrid/OTT IP+DVB Set-top Box



### **Key Features**

- CPU 4 x Cortex A53 (15000 DMIPS)
- GPU Mali-450
- 4K HDR or dual Full HD decoding
- High Efficiency Compression Codecs Decoding VP9 Profile 2 Support
- Wi-Fi 802.11 ac Access Point (optional)
- Modem
- SmartHome Z-Wave (optional)

### **Back Panel Interface**





Nano 3 OTT





Nano 3 T (DVB-T2+IP)

Nano 3 S (DVB-S2+IP)



Nano 3 - 4 PORT



Nano 3 - 4 PORT (side panel)

### **Side Panel Interface**







Nano 3S - side panel

### **Specifications**

#### Video

- H.265/HEVC (10-bit)
- H.264/AVC
- MPEG-1/2/4
- VC-1/WMV9
- Real 8/9/10
- Divx 3/4/5/6

#### Audio

- AAC (HE-AAC v2 Profile)
- Dolby Digital (AC-3)
- MPEG-1/2 (layer I/II)
- MP3
- FLAC, Vorbis

#### Streaming

- MPEG-2 transport stream
- Multicast or Unicast
- TS over UDP
- TS over RTP
- HTTP streaming
- RTSP (with trick play support) for VoD
- Teletext and subtitles
- IGMP v2 & v3
- HLS

#### Inputs / Outputs

- HDMI 2.0a
- AV output (CVBS, L+R audio)
- TOSLINK (S/PDIF optical audio interface)
- 1x RJ45 (Ethernet 10/100BaseTx)
- 1x USB 3.0 + 1x USB 2.0
- CI Slot (NAno 3S)
- external IR sensor
- antenna RF input (only on selected models)

#### **Technical Specification**

- Dimensions 115mm x 115mm x 32mm (without packaging)
- Power Consumption 6W
- Power Input 12V/1A DC
- Power Adaptor 90-250V/50-60Hz AC
- Operating Temperature 0°C to 45°C
- Operating Humidity 8%-95% (non-condensing)

#### CAS/SCRAMBLING/DRM

- AntikCrypt
- Conax
- Widevine

#### **Software Ingeragtion**

- Operating system Linux 3.18 / 4.4
- Copy Protection HDCP 2.2
- Ekioh SVG integrated

#### **Middleware**

• ANTIK MaxIM Middleware 2.0

#### Accessiories (optional)

- IR2 Extender cable
- AV Cable adaptor
- RCA/SCART cable
  Ethernet Cable
- Full size/Compact Keyboard
- Bluetooth Remote control
- WiFi Adapter

#### **Application**

- Telco IPTV
- Hotel IPTV
- OTT IPTV
- DTH
- Digital Signage

#### Hardware

- CPU: HiSilicon Hi3798MV200 4x ARM Cortex-A53 (15000 DMIPS)
- GPU: ARM Mali-450
- DRAM: 1GB DDR4
- Flash: 8GB eMMC
- Wi-Fi: 802.11 b/g/n (2.4GHz , 1T1R, 150M)
- 868 MHz SmartHome gateway (optional)
- DVB-S/S2/T/T2/C tuner (optional)
  CAS Card reader slot (optional)
- Modem

#### Hidden STB with external IR sensor

2nd IR receiver in the guest room and HDMI-CEC control





**Antik Technology** presents a professional cost-effective SW solution for a seamless management of your Antik Hospitality Suite. MaxIM is the corner stone of Antik Middleware Server Family. You can easily define your channel packages, configure all or only selected customers' STBs, collaborate with other part of the Antik Server Family such as Antik Archive Servers, Antik Mosaic Servers and VoD servers. The MaxIM management server SW is already integrated to major PMS's, so that your users' set-top boxes will be automatically activated and monitored using the same software your employees are familiar with. Signage, Guest Apps, Guest navigation and Housekeeping is controlled same interface too.

### Key Features

- Simple channel and TV channel packages management
- Digital Signage Promotions and Event Navigation Solution
- Integration and control of Mobile Application
- Hospitality features, welcome message, background image, language options etc. in the same platform
- Housekeeping Management
- Full remote control of set-top boxes and remote restart features (even in public internet)
- Remote set-top box firmware update
- Electronic Programme Guide database management and seamless EPG content import
- Integrated with other components of Antik Server Family
- STB management and user database
- Viewer statistics (users, channels, time,...)
- SNMP Communication Support
- Instant messaging to STBs
- PMS Integrated: Oracle Opera, Fidelio, Micros, Comanche and more



### Hospitality features

### **Promotion module**

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Promotion editor screen.

Promotion Module is designed for creating, editing and managing promotions such as event promotions, advertisements, campaigns, special offers, and others. Once created, promotions are then showcased on the digital signage panels, located in public areas in the hotels, companies, etc. It allows to add pictures and videos in most popular formats.

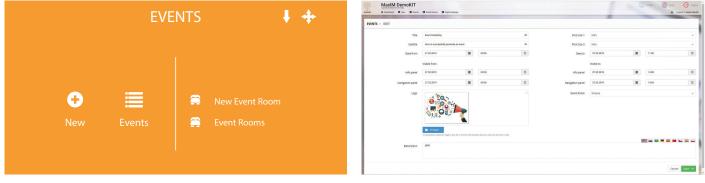
### **Facility management module**

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Room Plan Tasks	Teams		Inspectors
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			Chambernaid Inspector
		Han Apart.1 2 Han Apart.2 * Han Apart.3 * Han Apart.4 *	Maintenance Manager
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Display of assigned tasks to the room.

It provides with the housekeeping solution and you can manage and track cleaning progress in hotel rooms, assign various tasks and manage teams responsible for cleaning process. There are three main features, namely room plan, tasks, and teams which allow you to control the operation of facility management.

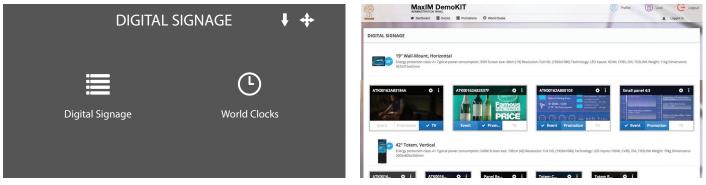
### **Events module**





It offers event management solution that helps you to streamline event planning and with this module, you can keep your event management up-to-date, create new events and event rooms, as well as access and edit planned events and event rooms.

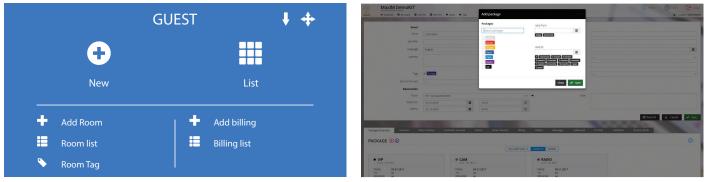
### Digital signage module



One click change of screen

DIGITAL SIGNAGE Module is where you find the tools to manage digital signage devices and its metadata. Built-in tools provide an opportunity to set up mode, screen, screen rotation, background, event calendar, navigation to the event rooms, assign promotions, and view or edit the default world clocks.

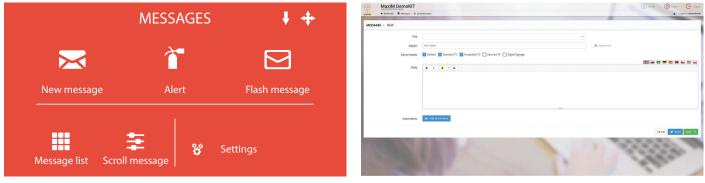
### User / Guest module



Assigned packages and channels to guest/users.

USER/GUEST Module brings an opportunity to manage data about guests/users and products, As well as services provided and activated to the guests/users. There is also a possibility to create groups of guests/ users according to different constants (e.g. in case of hotel, there can be an apartment, VIP room, non-smoking room, etc.).

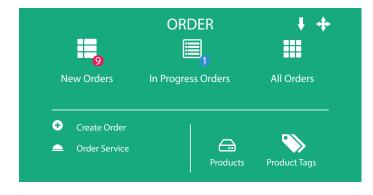
### Messages module



New message configuration

The MaxIM allows the user to send a message to a specific STBox, or to a group of STBoxes. You can send three types of messages - normal (send to the message box in the GUI menu), flash (instant messages for a selected group of set-top boxes), scroll messages.

### Order module

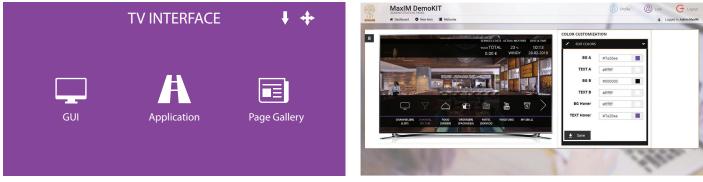


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ORDER Module is providing opportunity to guest/users to order products and services and it also includes the tools for managing, creating and adding new products or services. The user of the MaxIM administration panel can add both food menu content and services content to make it available for the guests to order through ORDER module. Doing so, the MaxIM user should edit the GUI menu, i.e. add already created content.

### **TV** interface module



GUI menu item's tools.

TV INTERFACE Module provides full-scale content management system to adapt user interfaces based on your visual identity and insert all necessary TV features and informations.

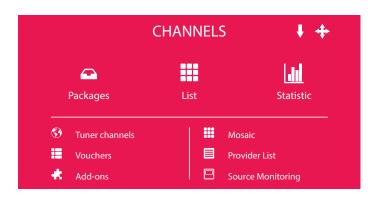
### **EPG** module





An electronic program guide (EPG) is an application to list current and scheduled programs that are or will be available on each channel and a short summary or commentary for each program. EPG Module of the MaxIM brings single EPG (EPG filtered by a specific channel), Multi EPG and monitoring of EPG.

### Channels module

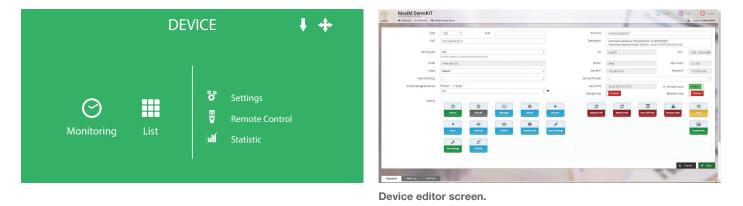


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Advanced options of channel settings.

CHANNELS Module involves the administration of TV channels, Radio channels, Cameras and TV packages. The user has the opportunity to sort them to the packages and assign specific packages to specific user/ guest.

### **Device module**



It gives an overview of the registered devices and provides the tools for administration of devices, their monitoring, remote control or the possibility to assign a new device to room or a guest and define a mode, in which a new device should operate.

### System module



Hospitality mode switch in System Settings.

SYSTEM Module is designed for the management of the system settings within the MaxIM administration panel, including global settings, user, application info, statistic, open API log, backup, and user roles.

# ANTIK Digital Signage Solution

### Comprehensive Multimedia Advertising Delivery System







### Key Features

- complex advertising delivery system
- combination of live TV streams with standard multimedia designing components available
- large variety of indoor & outdoor LED TV panels
- low power consumption
- UHD & Full HD resolution
- low operational costs

We created low-investment and low operational costs LED panel system controlled

by state-of-art ANTIK DS Management System MaxIM. You can either upload ready to publish campaign delivered by your advertising clients or build your own campaign. To design the campaign, all standard multimedia components can be used – pictures, music, video (even in combination with live TV channel broadcasting) all mixed with many eye-catching effects.

TV panels itself are controlled by low-power Antik DS settop boxes. In comparison to Intel PC based panels, in each project you save significant investment money, not mentioning dramatically lower power consumption and quiet operation (no fan on set-top box necessary).

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# ANTIK Digital Signage

### Totem 55" vertical outdoor with Double Car Charger

Typical power consumption: 22kW Screen size: 55" Inputs: HDMI, CVBS, DVI, TOSLINK



## Leaflet holder 26" vertical indoor

Typical power consumption: 65 W Screen size: 66 cm (26") Inputs: HDMI, CVBS, DVI, TOSLINK Weight: 50 kg Dimensions: 1850 x 750 x 610 mm Use Cases: Retail Shops, Exhibition Stands



### Totem 55" dual-screen outdoor

Typical power consumption: 600 W Screen size: 139 cm (55") Inputs: HDMI, DVI, VGA, USB Weight: 220 kg Dimensions: 880 x 300 x 1950 mm Use Cases: Office/Public Building Entrances, Public Places Advertising



### Wall-mount 10"/19" horizontal panel indoor

Typical power consumption: 35 W Screen size: 25 cm (10")/(48 cm (19") Inputs: HDMI, CVBS, DVI, TOSLINK Weight: 11 kg Dimensions: 467 x 315 x 42 mm Use Cases: Conference Room Schedule, Office Corridors Navigation





### Totem 47" single-screen outdoor

Typical power consumption: 120 W Screen size: 119 cm (47") Inputs: HDMI, DVI, VGA, USB Weight: 150 kg Dimensions: 800 x 230 x 1800 mm Use Cases: Office/Public Building Entrances, Public Places Advertising



#### Totem 55" single-screen outdoor

Typical power consumption: 600 W Screen size: 139 cm (55") Inputs: HDMI, DVI, VGA, USB Weight: 220 kg Dimensions: 880 x 300 x 1950 mm Use Cases: Office/Public Building Entrances, Public Places Advertising



#### Wall-mount 42" horizontal panel indoor

Typical power consumption: 240 W Screen size: 106 cm (42") Inputs: HDMI, CVBS, DVI, TOSLINK Weight: 38 kg Dimensions: 1075 x 335 x 150 mm Use Cases: Retail shops Advertising, Hote Lobby Navigation



# ANTIK Event Navigation System

State-of-Art digital content delivery system to improve your visitor experience.

### **KEY FEATURES**

- flexible event planning tool
- variety of visual templates
- easy adaptable to your visual identity
- remote control of end-points
- mixed digital signage and navigation roles
- indoor and outdoor durable HD screens
- weather info, world clock and other metadata

### Content Management System MaxIM

Manage the information displayed on navigation panels. Make sure your guests get right guidance to be on time at the right meeting point. Easy operation enables very fast content update.

MaxIM DemoKIT

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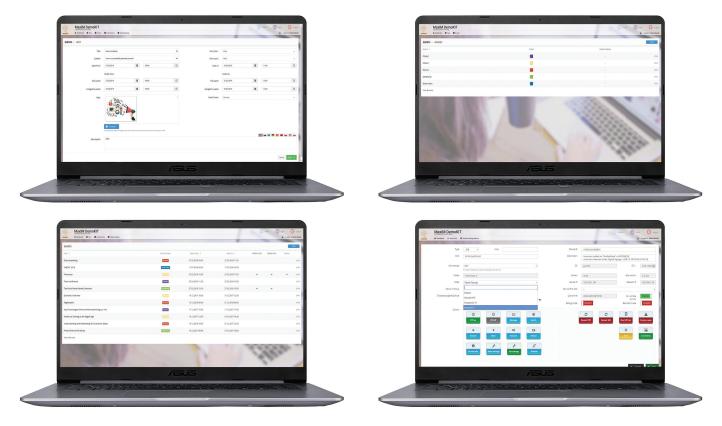
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MacBook Air



# ANTIK Event Navigation System

### Event planning tool



### Remote screen control



### One-click change of screen role



# ANTIK Event Navigation System

### Variety of templates

### **Navigation totem**



### Room entrance daily schedule



### **Room entrance screen**



### Room entrance with advertising



#### Vertican navigation screen



#### Vertical navigation totem combined with advertising



## ANTIK Housekeeping and Facility management

### Smart cleaning and maintenance under control-anywhere



Antik Housekeeping and Facility Management helps you to bring your guest satisfaction to another level. Fully integrated to your PMS, system check data about room occupancy and based on your own predefined templates creates every day cleaning tasks – automatically! It allows you to copy typical chambermaids room allocation from any day from the past to simplify your morning routines. Due to the system flexibility you can add manual tasks anytime. On the simple dashboard you can follow, what is the cleaning and inspection status of the rooms. System automatically reports to PMS when the room is done, so next guest can be checked-in quickly – without unnecessary waiting in the lobby. Your inspectors and managers can overlook the situation from any place as the interface is easily readable on tablets or any other smart devices – no need to return back to the office. Based on your selection, housekeepers can confirm their tasks either on guest room TV sets or via smartphone applications. SOS button for chambermaids to bring attention in unusual situations.

## KEY FEATURES

- automated housekeeping tasks planning tool
- personnel task allocation cloning to simplify daily routines
- daily tasks status under control in dashboard
- repeating cleaning tasks templates definition tool
- fully integrated to major PMS
- room maintenance tasks queues
- PC, Tablet, SmartPhone and TV apps for managers, inspectors, maintenance and housekeepers



Validated Integration

### **Roomlist**



### My room plan 2

MaxIM DemoKIT

I Taska II Ta

1 Turn

# Status All New In Progress 1. Floor 2. Floor 3. Floor

6

.

### Room plan settings



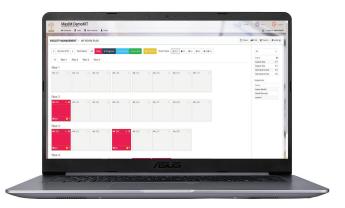
### My room plan



### **Room detail**



### Teams of cleaners and maintenance



# Housekeepers Service menu on guest room TV

### Task list

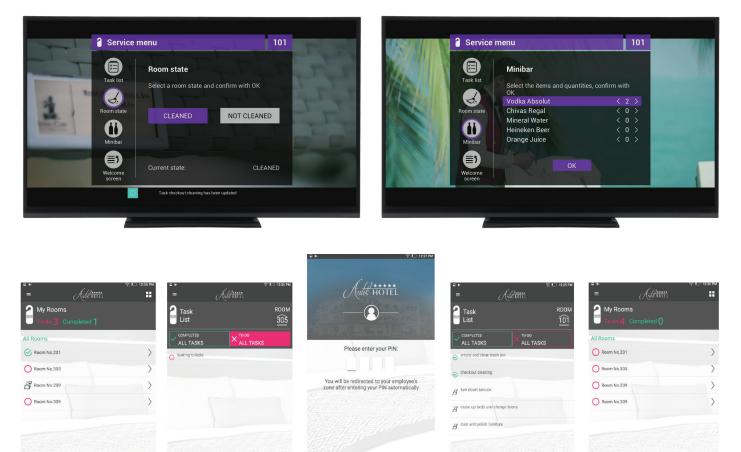


#### Enter an acess code



### Room state - cleaned

Mini bar - add an item



Housekeepers App for Android Smartphone

Maintenance Engineer App for Android Smartphone

# **GRMS -** Guest Room Management System

With ANTIK guest room management system (GRMS) hotel is able to manage different scenario in each guest room. Lighting, temperature or curtains are controlled by guest with touch panel situated in the room or centrally by the hotel. System provides the key to efficiently and centrally manage guestroom energy consumption, gives more comfort, higher security to the room and easy maintenance system.



#### **GRMS – Guest room management system**

### **Central unit**

- Display type: color OLED
- Resolution: 128x128/1:1 aspect ratio
- Visible area: 26 x 26 mm
- Maximum number of units: max. 32 units to one BUS line
- Communication speed: 100 Mbps
- Supply voltage/tolerance: 27 V DC, -20/ +10%
- Dimensions: 90 x 105 x 65 mm

#### **Glass card holder**

- Switching voltage: 230 V AC or 30 V DC.
- Operating temperature: -20 .. +55 °C.
- GCH3-31 supports RFID media with a carrier frequency of 13.56 MHz. Supported card types are MIFARE
- Ultralight, DESFire 2K, Plus S 4K.
- The GCH3-31 unit is equipped with an 8A relay output and an AgSnO2 contact.
- GCH3-31 are designed for mounting into an installation box.
- Dimensions: 142 x 94 x 36 mm.

### **Touch Screen With Display**

- Supply voltage/tolerance: 27 V DC, -20 / +10 %
- Aspect ratio: 3:4
- Visible area: 52,5 x 70 mm
- Backlight: active
- Toupad: 4-wire resistive
- Display: 3,5"
- **Dimensions:** 94 x 94 x 36 mm

### **Glass Switch Panel**

- Number of control buttons: 10
- Temperature measuring: YES, built-in temperature sensor
- Resolution: by setting 10-bit
- Installation BUS: BUS
- Supply voltage/tolerance: 27 V DC, -20 / +10 %
- **Dimensions:** 142 x 94 x 36 mm

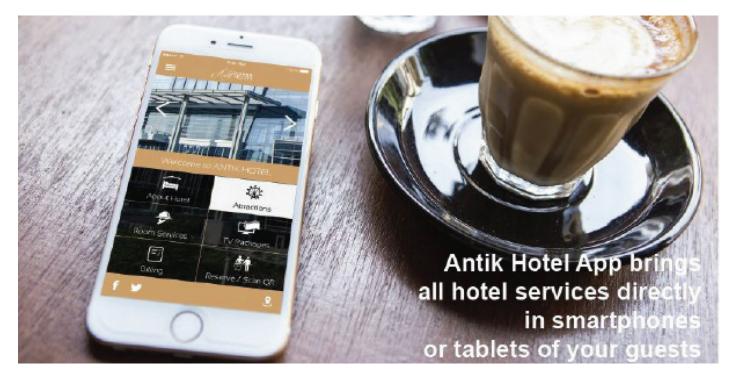








# ANTIK Hotel App



Immediate response to all requests of your guests to make sure they are comfortable, without appearing invasive and compromising their enjoyment of their stay is a must. Earn your bonus in the form of increased customer engagement and revenue growth!

- Mass messages
- Orders
- Reception services
- Live chat
- Feedback

### Antik Hotel App has the solution

#### Maximize guests' spending

Upsell your services and earn additional revenue from services provided by hotel.

#### Gather guests' feedback

Learn how guests feel about your hotel and its services and eliminate negative reviews.

#### Address your guests in real time

No posters, no brochures. Communicate with your guests immediately.

#### **Build long-term relationship**

Address your guests after check-out and make them come to your hotel again!

- Social networks
- After stay promotion
- Language selection
- Staff efficiency



# ANTIK Passenger and Infotainment System

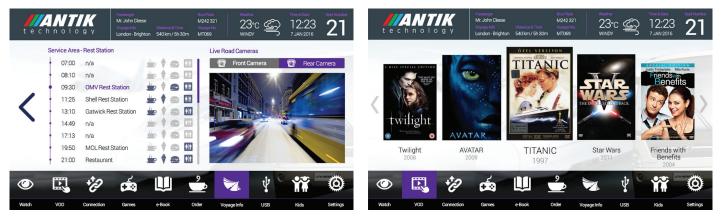


# Grant your customers an enjoyable journey with **Antik Infotainment System**

Let us introduce our new interactive IPTV solution – ANTIK Infotainment system for public transport. Explore new dimensions of active travelling with relaxation, fun and socializing all in extraordinary comfort.



## INFORMATION & ENTERTAINMENT



# ANTIK BYOD Bring Your Own Device



### **Key Features**

- On demand Video and Music VOD, MOD
- E-books, Social networks and Games
- Up-to-date Voyage information
- Low running costs

- State-of-art features
- Easy and fast updating of content
- Easily accessible
- Food Order

Transform your vehicles into entertainment friendly ones while minimizing installation costs. Use devices of your passengers to entertain them and provide information about the journey directly on their smartphones or tablets.

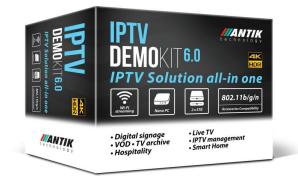




## IPTV Solutions all-in one

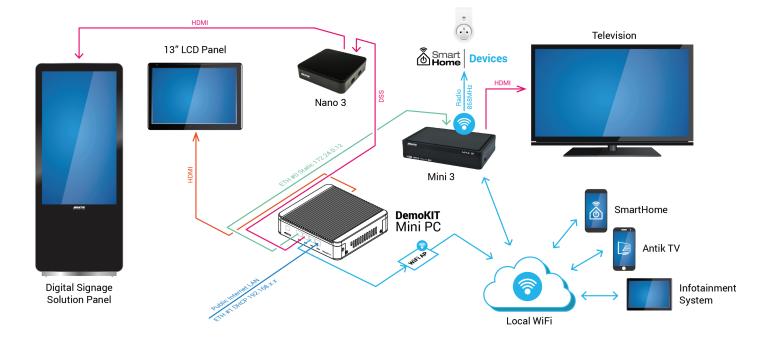
## Most of Antik in one valuable pack

Antik IPTV Demokit offers you the possibility to check all the important features of Antik products. It serves as proof-of-concept of your next IPTV project and gives you chance to become familiar with major SW and HW components. Demokit you can easily run in your network or lab. Preinstalled OS Nano PC with all necessary SW servers such as IPTV Management Server, EPG, Streaming Server, Hospitality Suite, etc. are all part of delivery. 2 4K set-top boxes enabled to use on public internet as well as in multicast network are included. Pre-recorded content includes SD and HD streams, radios, TV archive. Technical support covers (incl. in price) all necessary help with IPTV demokit setup.



- UHD, HD & SD streams
- Catch up TV/TV Archive Timeshift
- Timeshift
- MediaPlayer
- VOD
- Hospitality IPTV
- Event navigation
- Housekeeping Management
- TV Plugins
- EPG
- Digital Signage
- IPTV Management MaxIM
- SmartHome included





E-books

## **KEY FEATURES**



#### State-of-art User Interface

Easy operation for your SmartTV applications. Browsing web pages will be fast with embedded trackball. Browse the internet without turning the TV off.



### Hospitality TV

Easy-to-learn and customizable acccess to all Hotel services as 4K TV, Food order, Youtube and much more.



### VOD

Choose a movie from the database or search some new in your favorite category. Watch trailers, movie description or rank the movie.



MaxIM Management System

Single Web Interface for all systems setup and control from devices, channels, CMS to signage and housekeeping.



### Archive by genre

Enables control of archive program feature which allows users to pause, rewind and forward. All are categorizes by genres and series.

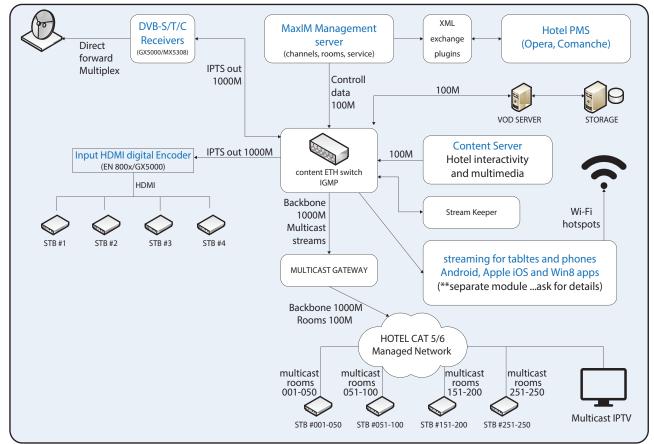


**NEW! Hospitality Modules** 

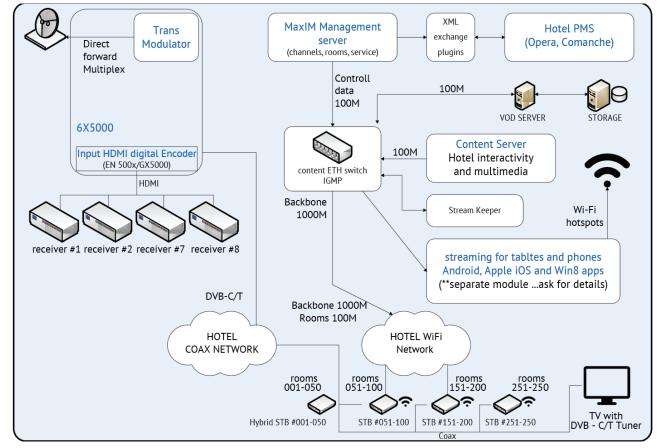
Digital Signage - Event Navigation - Housekeeping. All inclusive system to remote control of digital advertising, dynamic navigation through premises and facility management.

## Scheme

## Hospitality IPTV (Hotels, Hospitals, Schools)



## Hospitality Cable + IP Scenario



# IPTV DemoKIT 6.0 order

### Customer copy-order for demo kit

#### **Supplier**

ANTIK TECHNOLOGY (CY) LTD. Account number: 357-029048-326 IBAN: CY06 0020 0195 0000 3570 2904 8326 Beneficiary Bank Name: Bank of Cyprus Beneficiary Bank Address: Larnaca, Cyprus SWIFT Address: BCYPCY2N (Bank of Cyprus) Paypal: kolla@antik.sk

#### **Description**

#### QTY

QTY

NANO server with end-to-end demo licensed SW	1
Amtik Mini 3	1
Antik Nano 3	1
Wireless multimedia IPTV keyboard	1
5-port GB Switch	1
8 GB Capacity USB Flash Drive	1
Wireless Acess Point for multicreen	1
demo	2
USB ETH Adapter	
ETH cables (2m)	2
Travel adapter for EU/UK/US	1
Antik STB Debug cable	1
SmartHome - Wall Power Plug	1
IP Camera SCI	
Total pcs	16 pcs
Total weight	5 kg
Total price	\$ 665

#### **Optional**

LCD Display 13.3"	1
IP Camera SCI-10	1
Total pcs	18 pcs
Total weight	6,5 kg
Total price	\$ 860
Total price	\$ 860

- Shipping Term DDU (Deliver Duty Unpaid)
- Delivery Lead Time: up to 3 weeks after receipt of payment
- Delivery Forwarder: DHL (free of charge)
- Terms of Payment: 100 % value of PO paid in advance by TT/\*All bank charges are for the account of the customer
- Price of HW is EXW China /Country of Origin: China
- Warranty period: 23 months \* Support included •

#### **Customer:**

Contact Name:

Tel. Number:

Company Name:

**Delivery Adress:** 

E-mail:

Signature:

### Purchase order for demo kit

#### Supplier

ANTIK TECHNOLOGY (CY) LTD. Account number: 357-029048-326 IBAN: CY06 0020 0195 0000 3570 2904 8326 Beneficiary Bank Name: Bank of Cyprus Beneficiary Bank Address: Larnaca, Cyprus SWIFT Address: BCYPCY2N (Bank of Cyprus) Paypal: kolla@antik.sk

Description	QTY
NANO server with end-to-end de licensed SW	emo 1
Amtik Mini 3	1
Antik Nano 3	1
Wireless multimedia IPTV keyboa	ard 1
5-port GB Switch	1
8 GB Capacity USB Flash Drive	1
Wireless Acess Point for multicre	en 1
demo	2
USB ETH Adapter	
ETH cables (2m)	2
Travel adapter for EU/UK/US	1
Antik STB Debug cable	1
SmartHome - Wall Power Plug	1
IP Camera SCI	
Total pcs	16 pcs
Total weight	5 kg
Total price	\$ 665
-	
Ontional	OTV

#### **Optional** QTY LCD Display 13.3" 1 IP Camera SCI-10 **Total pcs** 18 pcs **Total weight** 6,5 kg \$ 860 Total price

Shipping Term DDU (Deliver Duty Unpaid)

Delivery Lead Time: up to 3 weeks after receipt of payment

• Delivery Forwarder: DHL (free of charge)

- Terms of Payment: 100 % value of PO paid in advance by TT/\*All bank • charges are for the account of the customer
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### **Customer:**

•

Contact Name:

Tel. Number:

Company Name:

**Delivery Adress:** 

E-mail:

Signature:

## Notes

## Notes

www.antiktech.com
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