

## CIMA IND300 PLATFORM

# IND300 Set Top Box totally future proof and more .....for less.

### INDUSTRIA SET TOP BOX

We proudly introduce our new IND300 IPTV Set Top Box, especially designed and developed for hotel rooms, resorts, holiday parks and other professional surroundings. With its strong iron vandal proof casing, it can be hidden VESA mounted behind any TV set, even old ones, just using one simple remote control for TV and the Set Top Box. The 7405 Broadcom chipset makes it quick and suitable for a lot of new hospitality needs, like internet in every room, against modest pricing.

New functions combined with normal TV, hotel info on screen, message-light, quick checkout, online billing, room service, wake up services, but also, Youtube, VOD and TV channels all over the world for your guests to feel at home. This and a lot of other functions are possible now with the clear Graphical User interface in the IND300 Set Top Box. This interface can be customized at your needs and wishes.

### POSSIBILITIES

**These Set Top Box range can be used with your or our Headend IPTV system, but especially for smaller hotels the box also can be implemented as stand alone with a tuner to receive TV. This means a far lower investment per room and the possibility to offer the same or even better services than the big chains.**

The new modular concept can be delivered with SCART and RCA and optical. You can add a lot of extra's like WiFi B/G/N, second Ethernet port, internal 8, 16 or 32 GB mass storage and a DVB-T tuner. For hotelTV sets, like Philips, LG and Samsung we have a state of the art solution in one cable between TVset and Set Top Box, to take care of IR communication, power to the Set Top Box and any other communication between TV and the Set Top Box. Any other TV set can work together with this box and will get an IR dongle which will be 'glued' to the receiver eye of the TV and also works with the special hotel remote.

### MULTI I/O

**One of the key components of the IND300 is the Multi I/O connector. This connector enables communication with any HotelTV or even a**

**standard commercial TV with ONE single cable.**

Supported are HotelTV's from Philips, LGE and Samsung. The Multi I/O cable supplies IR pass through, Serial communication and Power supply to the STB. As last resort the Multi I/O also supports an IR Dongle solution. The IR Dongle contains an IR receiver, IR blaster and a message-light. The software IR training makes it possible to use an existing remote as the remote to manage the complete system.

### REMOTES

**The IND300 can be managed by one of the three CIMA remote's or can learn any other remote. Each to supply a single remote to manage both TV as STB.**

The standard Black remote is a cheap, easy to replace remote. It supports all functions of the STB including direct selection of VOD, Email or Web.

CIMA also supplies a White Hospital remote. Advanced feature of up to 8 different settings. This makes it possible that each remote only manages the assigned STB in a situation where multiple STB's are installed in the same room.

The Learning remote can be delivered both in white and black. This remote has a separate area for TV management functions. This remote comes with a wide database of IR codes to manage most of the modern Commercial TV's

### OUR MISSION

We puzzle around to work as cost-effective as possible to bring products in range of a large group of hospitality businesses.

Due to short lines with software development, manufacturing, best deal content buying, smart import and modest margins, we are able to keep pricing low and quality high.

We believe in a long lasting partnership and working together to win the (end)customer. You can count on CIMA's help always, not only because we care, but also because...

**Your success is our succes**



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## IND300 SPECIFICATIONS

SYSTEM SPECIFICATIONS	
CPU	Broadcom 7405, 400 Mhz Dual-core CMT MIPS32/16 class process
Main Memory	512 MB DDR2 non extensible
Flash storage	128 MB NAND non extensible
Mass storage	8, 16 or 32 GB internal storage or external USB storage
PIP	HD and SD support, mosaic support up to mosaic of 16 windows
Video Security	Optional Macrovision and Dwight Cavandish
BACK PANEL	
Ethernet	1x 10/100 Base T connector. Second Ethernet optional
USB	1x V2.0 HOST adaptor
HDMI	V1.3 + HDCP
Video	SCART or RCA
S/PDIF	RCA or Optical
FRONT PANEL	
DB9 connector	Multi I/O support either HotelTV or IR Dongle
PCB TECHNOLOGY	
Optional module	Watchdog engine and Realtime Clock module
	IP over COAX module (C-LINK)
	Second Ethernet module
	Mass Storage module 8, 16 or 32 GB
Security Processor	DVB-T tuner module
	AES/1DES/3DES/CSS/CPRM/DTCP copy protection
DESIGN FUNCTIONS	
Case size	205 mm x 200 mm x 42 mm
Mounting options	VESA and optional mounting brackets



CIMA is a trademark of:

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