Interface with the Whole World

It is an intelligent platform that understand how to communicate with a range of external technology sub-systems.

 ${\tt GUESTMEDIA}^{\, \Theta} \, {\tt HD-IPTV} \, {\tt can \, seamlessly \, integrate \, to \, Cotell \, guestroom \, control \, system \, to \, enable \, the \, guest \, to \, control \, their \, room \, environment \, via \, the \, television \, interface \, using \, the \, remote \, control \, or \, guest \, own \, smart \, device.}$

An Added Revenue Stream

By deploying GUESTMEDIA $^{\circ}$ HD-IPTV means more cost effective, efficient and higher revenue. The sheer capability and versatility of the system, combined with the distribution of content via the internet and satellite, guarantees continuous cost-effective updates. All these translated into measurable benefit.

Additional revenue is achieved via the promotion of the hotel facilities and offerings, strengthening of partnership with suppliers of ancillary services, improving the efficiency of operations and through targeted advertisements.

Why GUESTMEDIA® HD-IPTV by Cotell

 $Cotell \, GUESTMEDIA^{\otimes} \, HD-IPTV \, system \, is \, designed \, to \, enhance \, the \, performance \, of \, most \, modern \, high \, definition \, television \, to \, full \, high \, definition \, with \, exceptional \, picture \, quality.$

With future proofing consideration, the wealth of content, it technical sophistication, design elegance, and energy saving feature in combination with Cotell room control system, ${\tt GUESTMEDIA}^{\otimes}{\tt HD-IPTV}$ system excel the product beyond competing system.

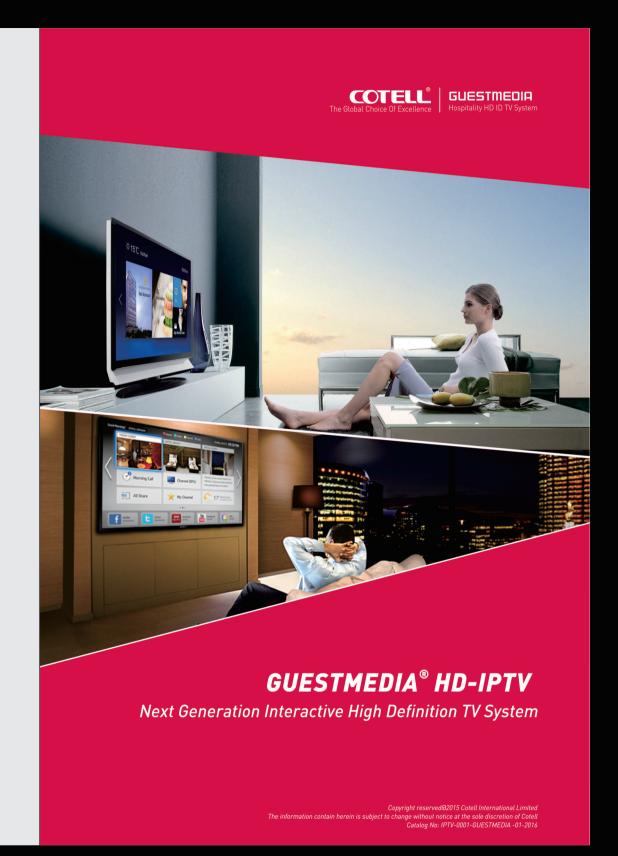
Cotell GUESTMEDIA® HD-IPTV system embodies value, qualities and style of the hotel that can be translated to





Cotell International Limited

10/F, Block A3, Lilang Software Park, No. 31, Bulan Road, Longgang District,
Shenzhen, 518000 P.R.China
Tel: +86 -755 8885 9898 Fax: +86 -755 8885 9899
www.cotell-international.com









Unlimited Possibilities

Unlike traditional interactive television system, GUESTMEDIA® HD-IPTV make possible to develop interfaces that are more engaging and better structured, providing rich textured news and information that is updated in real time and which can be presented and overlain in any number of ways. The major ergonomic benefit of GUESTMEDIA® HD-IPTV is higher resolution that offer starling clarity and tangibly improved text legibility, which is especially important when viewing from a distance. The sophistication, superb quality and matchless design values of Cotell GUESTMEDIA® HD-IPTV system can only serve to enhance the level of service offered by the hotel to their quests.

Movies, music, games and the Internet – everything on television and on-demand. Digital video-on-demand, pay television, satellite television and IP television, offering a variety of genres and film titles. Access to the Internet is safe and available 24 hours a day. A high speed connection gives guests access to all the favorite websites, including those with flash technology.

Add to the additional advantages of messaging services, lighting control, temperature control, drape control, teleordering and in-room express checkout, and you have a taste of GUESTMEDIA® HD-IPTV unlimited possibilities.





A New Horizon

Unlike that of other provider. Sophisticated technology combines with superb design to provide guests with an unrivalled range of services and value added content across an innovative and engaging platform. Within a rich and wide ranging suite of offerings – carefully tailored to the hotel style and needs – Guest have instant access to an unrivalled depth of content by which they can be entertained, informed and provided for.

GUESTMEDIA® HD-IPTV represent the starling point of a new generation of interactive system for television sets in hotels and the hospitality industry. The guestroom television is no more having a "passive" function, but transformed into an "active" element that enables the user to interact with the whole new world of services and information. The new platform is a television portal to a host of services such as pay television, video-on-demand, games, and music-on-demand, radio, Internet, as well as entertainment and information channels. These services can be custom designed into a personalized package to suit the exact needs and



Features & Functions

 $The \, {\tt GUESTMEDIA}^{\odot} \, {\tt HD-IPTV} \, offers \, a \, diverse \, and \, {\tt valuable} \, {\tt source} \, of \, high \, quality \, information \, and \, entertainment \, for \, {\tt valuable} \, {\tt valu$ the guest, including a vast array of on-demand films and music, internet and games, as well as up-to-the-minute news about the hotel, in-house and the local area events. Hotel can add and present additional own content which categorize as follows:

Entertainment: Films, music, internet, games, and television channels

Hotel Information: Hotel viewpoint, promotion, weather, teleordering, guest survey, exchange rate, flight information, etc.

City Information: City tour, shopping, restaurants, night life, museum, places of interest, etc.

Guest Information: Messages, wake-up call alarm, "my bill", meeting arrangement, restaurant, bar, etc.

Using internet as a delivery protocol, the information arrives in the guestroom through a network of fiber optics and Cat 5e/Cat 6 unshielded structured cabling system that avoid problem faced with traditional coaxial cables such as disturbances, interferences and "snow effect". GUESTMEDIA® HD-IPTV allows considerably more channels than previously available on traditional analogue system. It also supports subtitles, and multilingual option for films. television guide and personal video recorder that can record program while the guest is away from the room.

System Architecture

The GUESTMEDIA® HD-IPTV system architecture is developed on a client-server platform connected via standard IP network. It consists of 3 components: A set-top box connected to the television system that can be concealed behind the television set; A central unit, consisting of a group of servers that communicate with the computer network and distribute the services; and a supervisory system that allow the platform to monitor and manage the system

With GUESTMEDIA® HD-IPTV, only one head-end is required to handle all the different transmission systems; satellite, terrestrial and cable. This represent cost saving, reduction of system complexity while increased flexibility and reliability.

 $A \, stylish \, interactive \, remote \, control \, uses \, 2.4 \, Ghz \, wireless \, non-directional \, technology \, to \, control \, the \, movement \, of \, the \, control \, control \, the \, control \, contr$ GUESTMEDIA® HD-IPTV user interface. A technology breakthrough patented by Cotell.

