



Interactive Hotel Revolution

**Power
TV**



Interactive Hotel Revolution

PowerTV: extra ordinary television

Custom-designed services: local entertainment, events, leisure time

Imagine a television that turns itself on, that welcomes you as soon as you enter your hotel room, that allows you to surf the Internet while lying down in the comfort of your bed...A television where you can also play games and see a Pay TV film...

VDA offers you this and much, much more:

Unlimited, high-speed Internet access access using the remote control or an infrared keyboard

Maximum security in the protection of data, whilst using a credit card for e-commerce

Images with ultra-high definition = easy reading from a distance with the integrated Plug&Play NetworkComputer system

A system that is extremely easy to use with a user-friendly main menu

A wide range of services that include Pay TV, interactive TV, Music On Demand, Inhotel, games, information, e-mail...





Information + entertainment

A service your hotel just cannot do without

The future of television lies in the wide world of the Internet. Interactive TV is a service that simply must be offered by a cutting edge hotel, a modern clinic or a cruise liner.

An innovative image for the hotel, which satisfies not only business travellers but also individual tourists and families

Additional extras that will attract new guests

Increased loyalty of clientele, that find a new service that is able to supply entertainment and information

An advantage over the competition, since guests who are ahead of their time prefer a hotel that is ahead of its time

A brighter future and increased profits More than just a service for the guest...

Increased profits, by offering Pay per Day Internet access

Integration with premium services such as PayTV, Video On Demand, Music On Demand, Games on Demand, etc.

Low overhead and no worries, thanks to the exceptional ease of installing, maintaining and upgrading the system

More services, because of new technology that receives movies via satellite

The menu and all system displays may be customised by the user

No external box is required, since the PowerTV interactive TV system is based on an internal Network Computer card incorporated into an open-architecture television set

100% compatibility with existing control systems in the building

Unlimited Internet access for all users simultaneously

Simple to use, both by the guest and by hotel personnel



A television for you Programmed with your personal preferences

The VDA system may be personalised and configured into a host of solutions that meet individual requirements. It is equipped with a modular structure that may easily be updated by simply replacing the terminal that has been inserted into a slot at the rear of the TV set and then upgrading the software in the central control unit/server. The system is very easy to use, both for the guest and for personnel, because it features an intuitive menu and software that guides users as they consult the various pages and displays.

PowerTV: indoor intelligence The intelligent, multifunction TV

PowerTV is a revolutionary "In-room iTV" system that can allow high-speed Internet access directly available on the TV set in the room, but without the typical limitations of old-style "channel allocation" systems. It is a real miniaturised NetworkComputer that is designed for easy Plug&Play installation into a Power TV open-architecture TV set, which has a slot in the back for accepting the interactive card. The TV set thus becomes a true intelligent terminal that can dialogue with its central server over the normal existing antenna system.

MAIN MENU

Power World
TV

The TV that you want to watch. 24 hours of pure entertainment, inside your room and outside.



Enjoy our TV



Movie



Music



Welcome page



Grand Hotel Palace

Service, hospitality, tradition.
Everything you need to know
to get the best.



Enjoy our services



Television

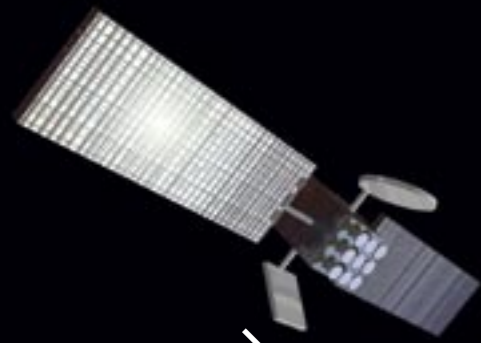


Hotel Radio

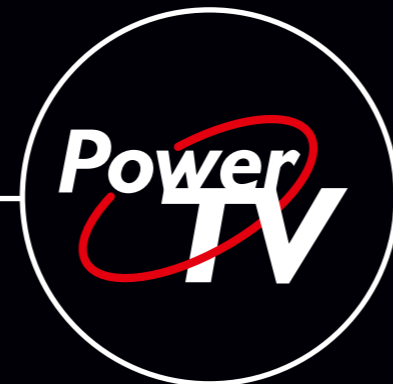


Help

Encrypted Satellite
Transmission

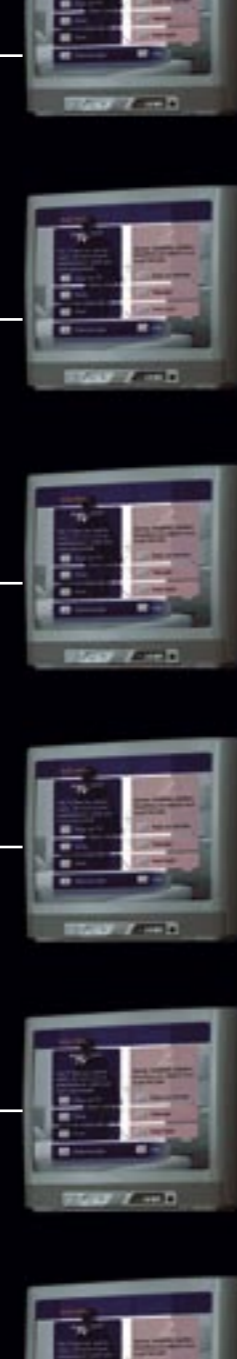


Hotel Sat Link



Server

Hotel Distribution Network



Satellite System, New digital excitement with clarity

Films for PAY-TV via satellite: providing breathtaking high brilliance picture and sound quality. The VDA SATELLITE SYSTEM is new and will revolutionise the hotel PAY-TV service. What is more, it is compatible with all VDA PowerTV systems. Say goodbye to those old video cassettes and enjoy the ten advantages of VDA's digital technology via satellite. That's right, ten advantages! And besides offering guests remarkable quality, VDA's SATELLITE SYSTEM provides you with the exceptional convenience of a solution that manages everything by itself. With the power of satellite, it is easy to reach the stars.

10 advantages of VDA's Satellite System

1. Top-quality digital audio and video.
2. Quality that will not degrade over time and repeated usage.
3. An increasingly wide, expandable range of channels and programs.
4. Increased PAY-TV income.
5. No manual operations required for control of the system.
6. No need for hotel personel's intervention.
7. No "monthly cassette to return or destruction report"
8. Programming errors are obsolete.
9. Elimination of possible logistics problems.
10. Maximum satisfaction for the guest.



Laptop Connectivity System: how does it work?

The Laptop Connectivity system can be used to connect to the Internet:

1. in the room

where a cat 5 cable is provided. Simply insert the cable into the PC and it's done! The VDA server will automatically accommodate your guests' laptop network parameters and settings, so there is no need for your guest to perform manual operations. The charge for the service is assessed using the convenient "Pay per Day" plan available 24/7, which is calculated from noon until noon on the following day. The same charge also pays for Web surfing directly on the TV set using VDA's PowerTV platform, as well as on the PC.

2. in public areas

using a wireless connection or over a cable. For non resident guests this service is paid for using a prepaid card that guests can purchase at the reception desk. Residents can also take advantage of the wireless service. If the guest's PC is not equipped with wireless capability, the hotel can even furnish the guest with an adapter.

Who is Laptop Connectivity for?

Laptop Connectivity is an increasingly indispensable service for the **business traveller** because it enables him to work in the comfort of his hotel. These days, company information travels in real time, often over laptop computers.

Laptop Connectivity is also appreciated by **participants in meetings and conventions** (journalists are especially good prospects), who can take advantage of a high-speed connection at any time and for any requirement - even if they are not staying at the hotel.

Laptop Connectivity is also valued by **tourists** who want to maintain access to the Internet during their travels.

Laptop Connectivity is just as appreciated by **hotel managers** as soon as they discover its great profitability, in terms of both image and earnings.



PowerTV, the integration with the room intelligent system

VDA's new Micromaster system is the latest generation of intelligent room systems specifically designed to provide integrated automation for hospitality facilities. With the Micromaster system, it is simple to obtain effective energy savings, security and optimisation of comfort in rooms and public areas, together with internal communications services between rooms and the corridor.

The advantage of having PowerTV and Micromaster together

The Power TV in-room module is equipped with a flexible connection to interface with the Micromaster room management control unit. In such a way it is possible to use the same network infrastructure for the data communication between each room and the central unit head-end for both systems.

The guest will be able to change temperature settings, switch on the bedroom lights, control other peripherals just with a simple click on the remote control from the PowerTV user interface menus.

Extreme flexibility

Thanks to the development of new peripheral units and function modules (such as Transponder Reader, External Signal Panel for Installation Outside of Room, Volumetric Presence Sensor, Room control panel and others), the Micromaster system is even more flexible and powerful. Each Intelligent Room Controller is connected to the various peripheral room units by easy connectors with an automatic crimping system, which virtually eliminates installation errors and makes system maintenance operations much easier to perform.

Revolution inside

PowerTV and Micromaster together instigate the revolution of your hotel, to offer more services, more control, more safety measures, more entertainment, thus leading to more business.

- ▼ VDA Elettronica spa
Pordenone - Italy
Tel +39.0434.516111

- ▼ VDA Multimedia spa
Pordenone - Italy
Tel +39.0434.516111

- ▼ VDA Hungary kft
Budapest - Hungary
Tel +36.1.4810557

- ▼ VDA UK ltd
Watford - UK
Tel +44.1923.210678

- ▼ VDA Tunisia
Sousse - Tunisia
Tel +216.73.215178

- ▼ VDA Middle East FZ LLC
Dubai - United Arab Emirates
Tel +971.4.3914416

- ▼ VDA Multimedia Deutschland GmbH
Oberhausen- Germany
Tel +49 (0)208.30 26400

- ▼ VDA Benelux bv
Almere - the Netherlands
Tel +31.36.5475030

- ▼ VDA France Sarl
Paris - France
Tel +33.1.40479372

- ▼ VDA Multimedia Ibérica S. L.
Madrid - España
Tel +34.917.452.380



www.vdavda.com