

The BodyHoliday uses AirLive Total Solution to Stay Connected



HP-2000E
85Mbps Powerline Ethernet Adapter



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85Mbps Powerline Ethernet Adapter

- RJ-45 Interface
- Work with 110, 220V, and 240V electric outlets
- Simple to use utility for password and connection setup
- Compatible with 14Mbps and 85Mbps standards

About The BodyHoliday

The BodyHoliday at LeSport is a large, upbeat resort tucked into its own attractive cove at the northern tip of St Lucia. The BodyHoliday distinguishes itself among the large St Lucia hotels by its overall approach. Winner of the “Best Spa in the Caribbean”, it is one of the finest Caribbean all-inclusive hotels.



The Challenge: Deploying Network With Minimum Disruption to Hotel Operations

No doubt a Spa Resort is a place of relaxation, The BodyHoliday still need to provide its guests with hi-speed Internet access to keep up with today’s high-tech world. The BodyHoliday are looking for solutions that allow them to receive wireless broadband from its Wireless Internet Service Provider (WISP), to provide wireless connection for guests using the hotel outdoor facilities or yachts and Internet access to individual rooms.

Deploying a wired network within the hotel was extremely cost-prohibitive. The cabling work itself would have cost The BodyHoliday an amount in the range of USD\$6,000 to USD\$10,000. As such works usually involve remodeling of the building structure and could take up to 2 weeks to complete, the hotel faced a further possible loss of earning of up to USD\$30,000.

Wireless solutions were being considered for its guest rooms but as thick walls and partitions were use for guest’s privacy, wireless signals are weak in many instances.

The BodyHoliday decided to evaluate outdoor wireless solutions and Powerline solutions that would meet its requirements for high performance and affordability. The chosen solution had to rise to the challenge of minimum disruption to the hotel’s operations.

The Answer: AirLive Outdoor Wireless CPE and HomePlug Ethernet Adapter

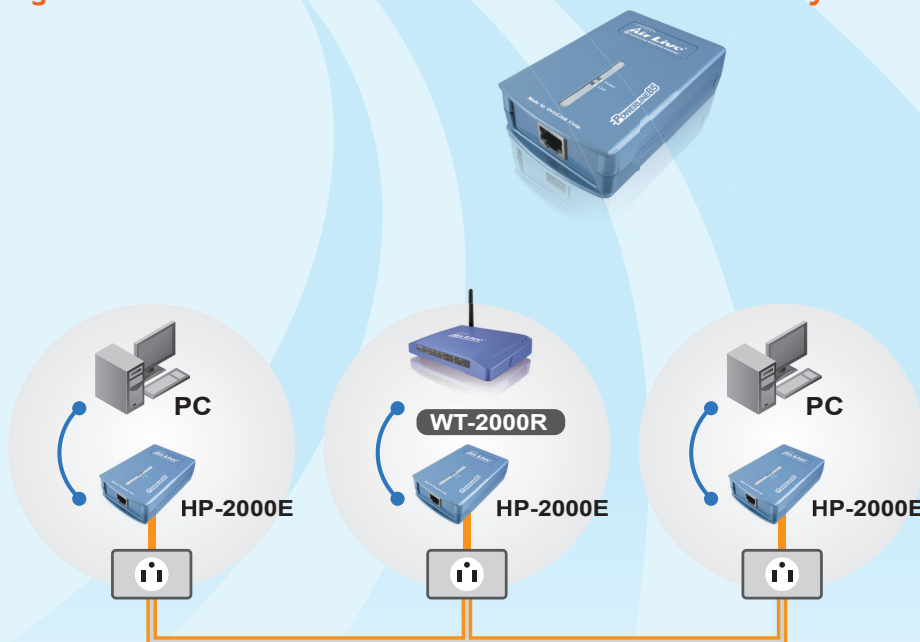
In the late 2007, The BodyHoliday turned to Calidad Communications, a local system integrator, for an answer. After studying its requirements and understanding its concerns, Calidad Communications proposed the following setup to The BodyHoliday:

- AirLive WH-5400CPE-ESD, 80211g Wireless Outdoor CPE to receive wireless broadband from WISP and providing wireless access to outdoor premises



- AirLive HP-2000E, 85Mbps HomePlug-Turbo Ethernet Adapter for providing network connectivity to the guest rooms

- AirLive WL-5480USB-80, Wireless-G USB Adapter with 8dBi antenna for use on the yachts



· Also available are AirLive HP-3000E, 200mpbs PowerLine Ethernet Adapter

Case Study Overview

Customer:

The BodyHoliday at LeSport, St Lucia

Customer Challenge:

To deploy network connectivity to its guest rooms and surrounding premises with minimum disruption to its daily operations or its guests.

Solutions:

AirLive WH-5400CPE-ESD for outdoors wireless connection, AirLive HP-2000E for network connection to the guest rooms and AirLive WL-5480USB-80 for long distance transmission from the yacht.

Customer Benefits:

Hi-speed Internet access for the guests; System deployment in hours; Minimum installation cost; No loss of revenue or disruption to operation during deployment; Fast ROI.



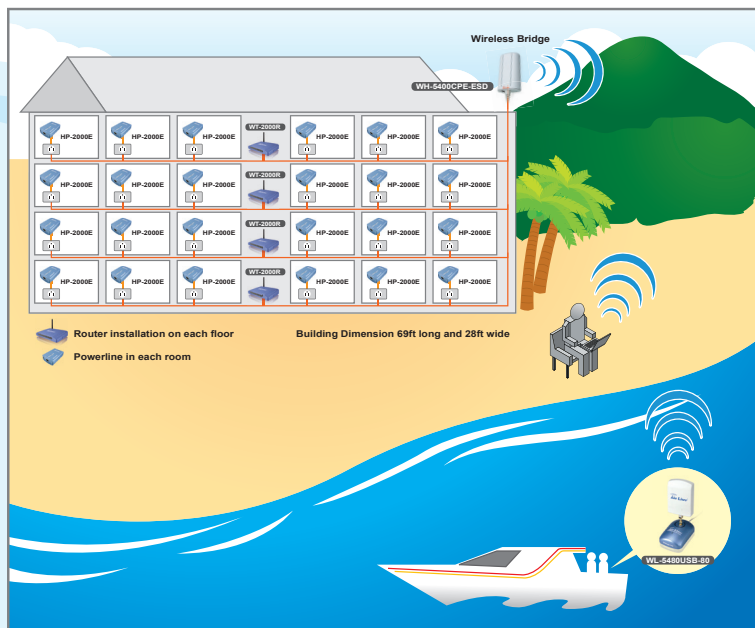
Deploying a Complete Network Solution in Hours

Calidad Communications was in charge of implementation and deployed the AirLive solutions in hours.

Using AirLive HP-2000E HomePlug for The BodyHoliday guest rooms, installation is simply plugging the adapter into the existing electrical sockets and the rooms will be equipped with hi-speed Internet access. There were no cabling or building works involved.

AirLive WH-5400CPE-ESD is an all-in-one outdoor CPE that comes with POE and mounting kit making installation a breeze. With a built-in antenna, it can reach a distance up to 6km, covering the whole outdoor premises of The BodyHoliday. It also covers part of the ocean where the yachts are set sail to.

AirLive WL-5480USB-80, Wireless-G USB Adapter is being deployed on the yachts that The BodyHoliday provides for its guests. With a high gain antenna, wireless signals are reachable even when the yacht is out in the ocean.



AirLive Advantages

Total Networking Solutions

- With more than 200 products, there is a solution that suits you no matter what your needs and requirements are

Most competitive price

- More competitive than any other networking solution of similar performance level

Maximum performance & reliability

- Design for highest level of performance. Transmitting a longer distance than competing brands
- Design for robust performance in the harshest weather conditions (for outdoor wireless product)
- Transmits faithfully over time

Quick Installation and Simple Operation

- Network deployed and running in hours ensuring minimum disruption to the business or daily operation
- Maintenance free; no learning curve

Professional Support

- Fast firmware upgrade
- Quick response to all your technical enquiries

Since putting these solutions in place, The BodyHoliday has been able to provide its guests with Internet access anywhere within its premises, giving the guests another reason to stay with The BodyHoliday.

AirLive Complete Solutions rose to the challenge of providing network coverage to The BodyHoliday at minimum cost and minimum disruption to its guests or daily operations. Without the need of any cabling or building works, business is as usual while the deployment is being carried out and this saved The BodyHoliday up to USD\$40,000 in cost and lost revenues. Most importantly, it upheld what The BodyHoliday is best known for – providing peace and tranquility to its guests.

About Us

AirLive™, one of the most advanced worldwide brands for LAN and WLAN equipments, provides AirLive™ products including Wireless, IP, Security, Broadband communication system and advanced innovations connecting to home, SOHO and SMB. "Simple yet powerful networking" is always the philosophy across its entire product line. AirLive™ products are just like your trustable and helpful friends. AirLive™ is in our life!