



Overview

Q-KON has developed an unique Internet distribution and Wifi access solution that provides seamless integration of technology, billing and customer service. The solution enables entrepreneurs, lodge owners and service provide to provide WiFi access service at any location and anytime.

The StarLight WiFi HotZone solution incorporates:

- A satellite terminal to provide up to 15Mbps satellite internet access service.
- A WiFi access point with integrated billing portal plus on-site voucher printer.
- An on-line billing and payment portal to ensure seamless self-care service.

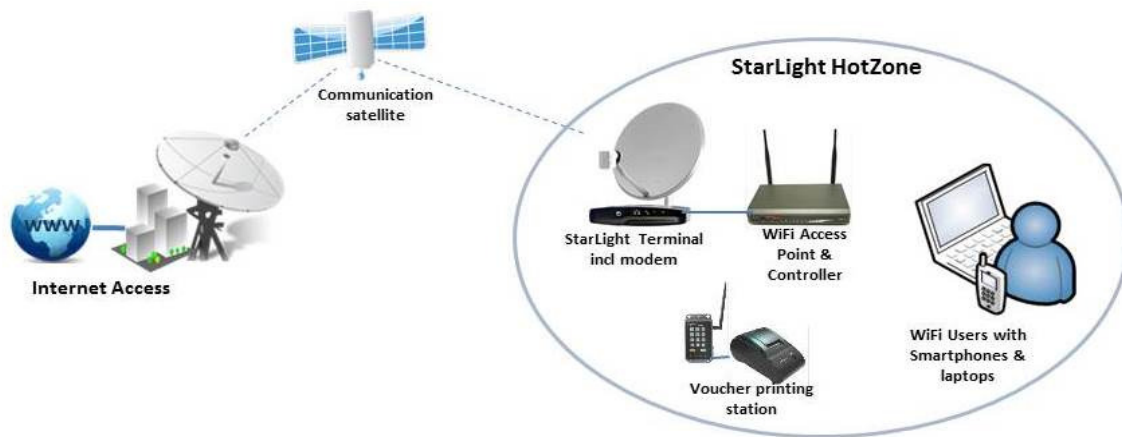
The solution comes pre-configured with 4Mbps downlink speed and 512kbps uplink speed. You as the business owner can select your profile on-line once the satellite terminal is installed and functional. Monthly base bundles and top-ups can be purchased on-line without call centre intervention, and allows for total freedom to operate your business according to your own requirements.

Lodge owners, hotel managers and campus managers can implement the solution and enable users on the premises to start using voucher based WiFi Internet with minimal complexity. Vouchers are issued by selecting the required data package on a keypad and the voucher is printed for the guest to use.

Value Proposition

- Ease of installation of satellite terminal and wireless access equipment, on-site can be done by any certified DStv installation team.
- On-line and self-care portal for set-up, service bundle purchases and user cost control.
- Complete end-to-end solution supplied and supported by Q-KON.
- “Pay-as-you-go” service with zero expenses when no customers are active.
- Can be extended to conclude VoIP services to further reduce operational costs for international calls.
- Bring the benefit of fast Internet access to your guests and customers.
- Add an income stream to your existing business while adding value to your customers’ experience.

Network & Operation Overview



Satellite Internet Access Terminal

The StarLight satellite terminal provides Internet access to any location in Sub-Sahara Africa using a small 1m “handy-man” installed terminal and capable of access data rates of up to 15Mbps. Typical access will be configured for 4Mbps / 512kbps.

WiFi Access Point and Controller

The WiFi access point provides the on-site WiFi access service to end-users within the proximity of the access point. The WiFi range can be extended by adding additional WiFi access points as “relay” stations. The unit also incorporates the access controller that control the access of the individual users using a voucher based system.

User Voucher Portal & Printer

User access is controlled using “usage” vouchers with typical denominations of 10MB, 15MB, 100MB etc. The solution includes a user access control portal which the administrator or HotZone operator can access to set-up and change the user access voucher values and pricing. The solution also includes a voucher selection key pad and small voucher printer that is link to the WiFi controller via the WiFi access network.

Typical Operation

The franchisee installs the StarLight satellite antenna with the satellite modem, WiFi access controller, voucher printer and keypad. Once installed the administrator calls the Service Provider to activate the site on the satellite access network.

Through the on-line portal the franchisee can then selects the preferred access link and purchase the selected data bundle using the online credit card payment system. The site is now ready to distribute Internet to patrons and guests.

A guest can buy a voucher in any of the designated denominations. The voucher will be printed with an access code and PIN which needs to be typed into the portal page when accessing the HotZone. The guest will be allowed access to the Internet and the access controller will manage the usage until the purchased bundle is finished.

Contact the Q-KON sales team to have a Sales Executive facilitating your additional income stream.

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