

# sidekick

## HIGHLIGHTS

### HIGH-PERFORMANCE VIDEO STREAMING

- Highly scalable
- Supports hundreds of simultaneous streams
- Consistent high-quality video
- 24/7 operation for months without user intervention

### HIGHLY CONFIGURABLE AND CUSTOMIZABLE

- Modular architecture for rapid customization
- 12 pay-per-view modes
- Multiple membership options
- Customizable html pages adapt to your look-and-feel
- Extensive library of quick-start templates
- Configurable to allow degrees of exclusivity, restricting chat messages, audio and displayed information

### PAY PER VIEW

- Extensive per-minute tracking and monitoring options
- Full set of reports to calculate performer payouts
- Detailed billing data feeds into your billing system
- Tracks and limits the amount of private time a member spends with a performer
- When a member runs out of time, he is re-directed to a page of your choosing
- Chat rooms can be open to paying and non-paying members.
- Non-paying members can have a different video and audio presentations.
- When a paying member enters a show, any non-paying members can have a different presentation, like a slower and smaller video.
- Models see a list of who has joined their room, along with the amount of time that they have purchased. This allows models to focus on the clients that are most likely to spend.

### MEMBERSHIP

- Cams can run 24x7
- Supports dozens of clients in each show
- Teaser options encourage prospects to sign up
- Thumbnails of all shows can be displayed on one page

### SECURITY

- Client access can be restricted by:
  - Http referrer header, commonly used by membership sites.
  - Tokens, issued to valid clients, can be limited by time and lifespan
  - IP Address Pool, allowing only clients from valid ip addresses, updated dynamically
- Login access for administrators and performers
- Designed with latest security-aware approaches and techniques
- Coupled with best-of-breed industry standard systems such as Linux and Apache
- Deployment guidelines to further limit hacking vulnerabilities

**SIDEKICK is an adult site add-on that adds engaging video/audio/chat shows hosted by live models. Sidekick is packaged as a kit that a Webmaster can deploy in just hours. The Sidekick system runs entirely on your server – you control every aspect.**

**Sidekick is a complete system, including all the three main components necessary to broadcast live streaming shows:**

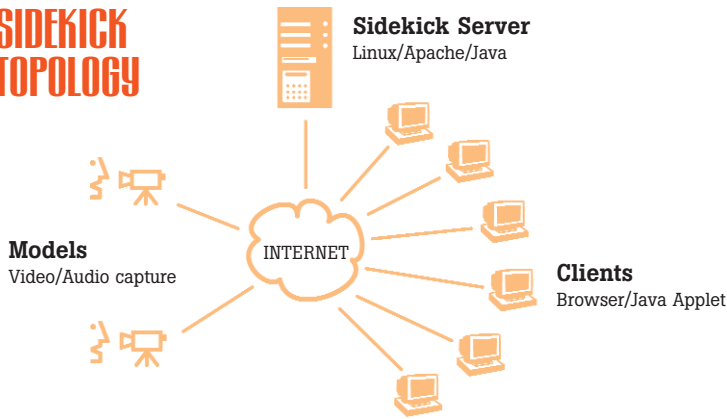
- Model broadcasting program for capturing web cam or digicam video shows;
- Server-based component for managing shows, streaming video and administrative needs; and
- Client applet for your prospects, clients and members;

**Sidekick make the experience lifelike for your clients:**

- High-speed video streaming results in smooth, natural movements.
- Chat is fully supported for two-way interactive conversations.
- Audio can be streamed from the model to clients to further the sensation of *being there*.
- Video and audio is highly optimized and dynamically adjusts itself to the bandwidth available to each model and his/her clients.

**The result is that each client gets the absolute best viewing and listening experience possible.**

## SIDEKICK TOPOLOGY



Sidekick is a server-based architecture. All streams are first sent to the server, and then streamed to each client. Unlike peer-to-peer networks, each client is guaranteed a fast stream regardless of the number of clients.

Sidekick has been optimized for operation on a single server. For ease of setup and operation, we recommend migrating to a higher-powered machine as your needs grow.

| TARGET   | SERVER                                     |
|----------|--|
| Entry    | Virtual Account                            |
| Small    | Pentium III, 256M, 40G hard disk           |
| Mid-end  | Pentium IV 2.0, 512M, 80G hard disk        |
| High-end | Dual-Pentium IV 2.8, 1024M, 120G hard disk |

Our overall architecture – Sidekick, Apache, Java and Linux – is designed to operate more efficiently with more than one processor.

## SIDEKICK REQUIREMENTS

### Client Requirements:

- Windows 98, 2000, ME, or XP
- 300 MHz Pentium II processor or higher
- 56 Kbps Internet connection or higher
- Speakers (for audio playback)
- Browser with Java support (Internet Explorer 5.0 or above, Netscape 4.7 or above)

### Server Requirements:

- Red Hat Linux 7.3 or 8.1
- Pentium III processor or higher
- Apache 2.0, Java 1.4
- High-speed Internet Connectivity

### Performer Requirements:

- Windows 98, 2000, ME, or XP
- 400 MHz Pentium II processor or higher
- 64M RAM on Windows 98, ME; 128M on 2000, XP
- 128 Kbps Internet connection or higher
- Webcam or digicam with Video For Windows or Firewire driver
- Microphone for audio capture
- Speaker (for alerts as clients enter and leave)

## A SIDEKICK LICENSE INCLUDES:

- Sidekick binary
- Installation and setup documentation
- Users manual
- License key (software only, no dongle)
- Sample working site with complete templates and files
- All maintenance releases, minor and major
- Unlimited technical support

## BETTER, FASTER, CHEAPER

### Solid Foundation

By intelligently leveraging off a cornucopia of sophisticated, mature technologies, our engineers were able to concentrate on adding value instead of reinventing the wheel. Key technologies that Sidekick is built upon include:

- Apache 2.0 web server
- Linux with 2.4 kernel operating system
- Java 2 version 1.4 language

These three key technologies:

- Are widely-distributed and widely used for proven reliability;
- Have excellent security histories;
- Are well-regarded for stability and efficiency;
- Are based on established standards; and
- Are each best-of-breed.

### Flexible, Open and Extensible Platform

Sidekick is the first product available that delivers live video streaming in a highly customizable format. Sidekick's modular architecture supports our key design objectives:

#### Configurability • Robustness • Scalability

Sidekick has surfaced all options that you may wish to configure or adjust in the admin section of the site, or in a properties file, for less frequently changed options. The html pages that Sidekick presents to your clients are fully customizable to your look-and-feel. In terms of robustness and scalability, Sidekick will operate for weeks or months at a time without active management. Extensive profiling has been performed on the Sidekick platform to ensure high scalability.

### A company you can rely upon

#### Sidekick is built entirely upon Client Feedback

Since Sidekick began shipping in Fall 2002, each and every feature that has been added has been based on a keen understanding of actual customer requirements. Customers provide the direction to create the best video product out there.

#### We Specialize in just video streaming

We are an engineering group and we only do video streaming technology. Unlike other companies, we do not run our own sites and thus there is no conflict of interest. You can be sure that our full resources are committed to making Sidekick absolutely the best video product available for any price.

### NEARLYTHERE Network Technologies

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