

Mobile Browsing for End Users

MAKING MOBILE COMMUNICATIONS COMPELLING



THUNDERHAWK™

Effortless mobile browsing is here. Whether at work or at play, your daily activities no longer occur solely inside the four walls of your office or home. As everything from corporate databases and sales transactions to news and sports scores become Web-enabled, your colleagues, clients, family and friends expect easy access to information.

ThunderHawk™, a breakthrough wireless Web browser from Bitstream, offers a familiar desktop experience on Windows Mobile devices for effortless mobile browsing anytime, anywhere.

SUPERIOR USER EXPERIENCE

ThunderHawk delivers entire HTML pages with sharp text and clear graphics, while eliminating the excessive scrolling and slow data transmission speeds that plague other mobile browsers. This consistent, familiar interface enables you to easily:

- ◆ Read your Web-based e-mail.
- ◆ Check flight and travel information.
- ◆ Go shopping online.
- ◆ Do much more, much faster, than you can with other browsers.



EFFORTLESS BROWSING

By displaying the entire Web page and offering different viewing options, ThunderHawk makes it easier to find information without excessive scrolling.

Features such as favorites and history lists, as well as zooming capabilities, make mobile browsing effortless and enjoyable.

FAST BROWSING

ThunderHawk enables quick delivery of websites over a wireless connection because content is transmitted in a more compact format.

FLEXIBLE BROWSING

ThunderHawk offers seamless connectivity, so a dropped or interrupted connection is re-established immediately, along with any other data you previously entered.

SECURE BROWSING

ThunderHawk provides 128-bit encryption both ways, for secure data transmission. Send personal e-mails, go shopping online or view corporate data at home, in the office or on the road.

Just download ThunderHawk directly to your Windows Mobile device, and you're ready for effortless mobile browsing!

The zooming feature, one of many ThunderHawk capabilities, allows you to adjust Web page resolution according to your preference — Text is always sharp at every resolution level!

EASY TO READ & USE

Over air software download

Speeds up installation process by downloading directly to your Pocket PC

HTML Web page support

Consistent, familiar user interface between mobile and desktop environments

HTML Web page rendering

Sharp, easy-to-read text. Clear graphics

Scrolling capabilities

Fast, smooth navigation. Scroll bar boxes show location relative to the entire page

Persistent cookie support

Support for persistent cookies across sessions (turn cookies on/off or delete them in the configuration options)

Data entry capabilities

Easily enter Web-enabled information while you're on-the-go

Entire Web page display

Eliminates excessive scrolling (800x600 virtual pixel screen resolution on 320x240 screens)

Viewing options

Different viewing options make information easy to find, and easy to read

Zooming capabilities

Adjust Web page resolution according to your preference

Pop-up options

If you visit a site with pop-ups, prompt appears, asking if you want to view pop-ups or continue

Favorites list

Fast access to your favorite Internet/intranet sites

History list

Fast access to recently viewed Internet/intranet sites

FAST

Read Information On-the-Fly

ThunderHawk's compact transport format and progressive rendering creates a fast, positive user experience. ThunderHawk sends the visible Web page region (area that shows up on your screen) first, rendering the text immediately, so you can read information instantly, while the rest of the images and other data are automatically transferred in the background

Seamless connectivity

Dropped connection is re-established immediately, along with any previously-entered data, for even more efficient mobile computing

Data transmission

Fast data transmission because "heavy lifting" (browsing, rendering) is done on the server

Image compression

Quick delivery of Web sites from server to client. Your transmission costs may be lower, because content is transmitted in a more compact format

Caching

Site and graphics caching on server speeds up display on your Smartphone and/or Pocket PC

FLEXIBLE

Open standards support

Functionality expected on desktop is now supported on your Windows mobile devices: HTML 4.0, XHTML 1.0, DOM, CSS1, partial CSS2, SSL, JavaScript (ECMAScript 262), partial XML

Windows Mobile 2002, 2003 support

Versatile. You can browse the Web on any Pocket PC running the Windows Mobile operating system

Java support

Run applets on your mobile device, and the applets behave just as they do on the desktop

Runs from storage card

Preserves space on your Windows mobile device for your other important applications

Small memory footprint

Preserves space on your Windows mobile device for your other important applications

Native character support

View Web sites in multiple languages (Western European)

Image support

Standard Web image formats (BMP, GIF, JPEG, PNG, PJPEG) appear on your mobile device, just as they do on your desktop

SECURE

128-bit encryption

Secure transmission of confidential Internet/intranet data

SMARTPHONE EDITION



ThunderHawk Smartphone Edition's full screen view (above) makes it easy to find information, and the split screen view (below) makes it easy to read information.

