

# Thin Client

## Interface to BroadWin WebAccess

**WebAccess is the first fully Web browser-based software package for HMI/SCADA.**

Using a standard Web browser, users can view and control automation equipment used in industrial, manufacturing, process and building automation systems.

## Thin Client

The Thin Client interface is intended for use with PDA, Pocket PCs and Handheld computers. Other ASP enabled web browsers can view the thin client graphics.



**Thin Client** interface supplies static snapshots of dynamic graphics as GIFs and JPEGs. No plug-in or ActiveX control is required.

Real-time Data, Alarms and

changes to data are through a text type interface.



Thin Client has been tested with the Compaq iPAQ series of pocket PCs.

The thin client does not communicate with the SCADA node directly. The Thin Client communicates directly to the Project Node (Web Server).

*figure 2 - iPAQ 3800 pocket PC from Compaq shown.*

### **BroadWin Technology, Inc.**

San Ramon, California, USA

Phone: 925-362-4592

e-mail: [support@broadwin.com](mailto:support@broadwin.com)

<http://www.broadwin.com>



## Thin Client Requirements

**Operating System:** Microsoft Windows CE version 3.0 or later. Windows 95, 98, ME, 2000, 2003 and XP can be used

**Web Browser:** Microsoft Internet Explorer 5.5 or later. Internet Explorer 6.0 recommended. (ASP enabled)

**Display Resolution:** 200 x 200 Minimum.

**Communications Service:** Microsoft TCP/IP Protocol including Wireless Ethernet

**Communications Speed:** T1, DSL, 33 Kb/sec, 56 Kb/sec, 128 Kb/sec and ADSL supported

**User Security Privileges:** No installation of software is required.

**Firewall Security:** Compatible.

**Web Security:** WebAccess supports Anonymous Access, Authenticated Access and Secure Communications including Certificates, Secure Sockets and Virtual Private Networks.