

## overview

*Bluetooth*<sup>™</sup> for Windows<sup>®</sup> (BTW) is WIDCOMM's communications software solution for adding *Bluetooth* wireless technology to Windows operating system platforms. BTW enables PC OEMs and accessory manufacturers to quickly and easily add *Bluetooth* wireless technology to desktop and notebook PCs. This innovative solution is fully compliant with the *Bluetooth* 1.1 protocol specification and leverages *Bluetooth* Qualification Body (BQB) conformance testing into your product.

The BTW product offering includes USB and serial drivers, protocol stack, application programming interfaces (APIs), sample applications, support and test tools, and documentation. BTW is designed to operate on any personal computer and supports any *Bluetooth* compliant chipset. BTW provides simple integration, powerful diagnostics and the shortest possible time to market, exactly what you'd expect from the experts at developing *Bluetooth* wireless technology networking solutions.

## features & benefits

### Multiple Windows Operating System Support

The BTW product currently supports:

- Windows 98SE
- Windows ME
- Windows 2000

### Complete Product Offering

BTW comes complete with object code for the Protocol Stack (L2CAP, SDP, RFCOMM, OBEX, PPP, BTM-*Bluetooth* Manager), *Bluetooth* Profiles, USB and serial device drivers, API, example applications, test tools, documentation and support.

### Sophisticated Test Tool

BTW is available with the *Bluetooth* TestSpy tool, a comprehensive and flexible trace, debug, and diagnostic tool. The TestSpy tool exercises the BTW using *Bluetooth* Specification 1.1 series commands. Both commands and responses are displayed in trace windows. TestSpy contains a test script engine with extensive capabilities for real-time simulation and control throughout the core stack and profiles.

### Interoperability Assurance

WIDCOMM is a leader in both conformance testing and interoperability. We are the first company in the World to receive a BQB product listing, the first ever 1.0b qualified *Bluetooth* protocol stack with profiles, and a major participant at every *Bluetooth* Unplugfest event. WIDCOMM has consistently demonstrated *Bluetooth* wireless technology solutions between PDAs, PCs, and network access point products.

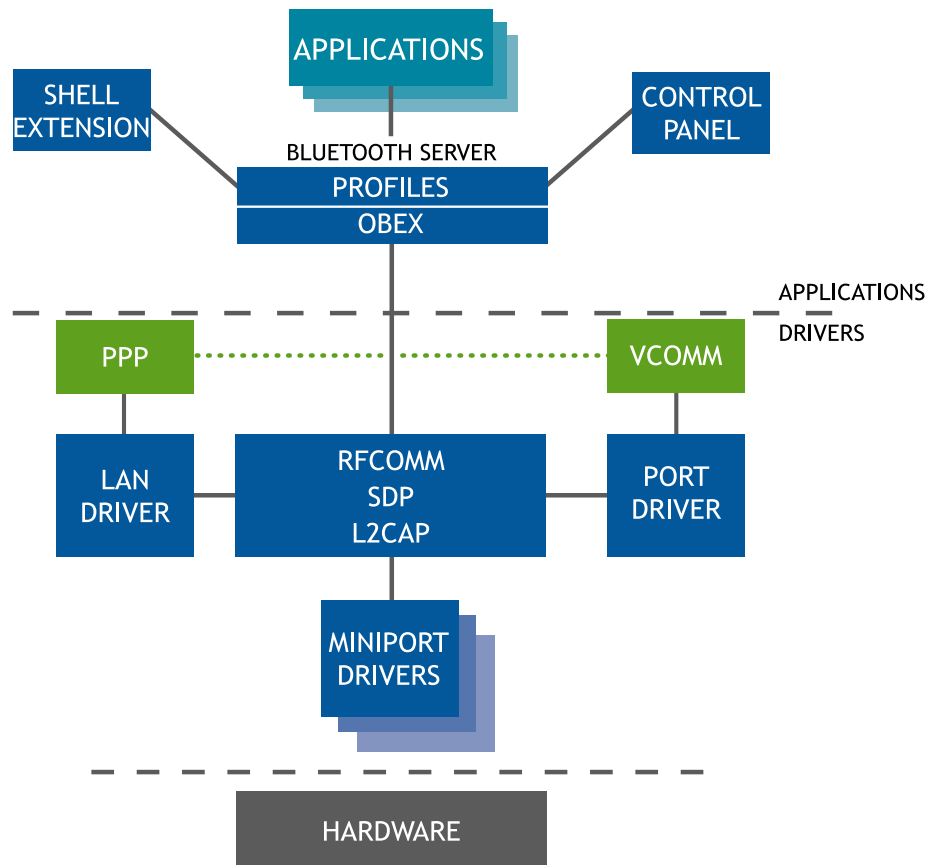
### Support and Training

As a leader in *Bluetooth* wireless technology, WIDCOMM can provide an array of services from extensive technical support, product training, and conformance assistance.

### Bluetooth Protocol Stack for Windows includes:

- Object code libraries for Bluetooth Spec 1.1 compliant Windows protocol stack and profiles
  - Generic Access Profile
  - Service Discovery App Profile
  - LAN Access Profile
  - Object Push Profile
  - Dial-up Network Profile
  - Serial Port Profile
  - Fax Profile
  - Generic Object Exchange Profile
  - File Transfer Profile
- Mini-port drivers to support WIDCOMM's USB and serial reference design
- Sample application programs demonstrating Bluetooth connectivity "right out of the box"; Sample applications include BT Explorer, Bluetooth Control Panel, and System Tray applet
- Extensive documentation that exposes and details Bluetooth wireless technology application programming interface (API); APIs enable the creation of custom Bluetooth enabled applications
- TestSpy test tool to trace stack operations and exercise stack features from a simple scripting engine
- Complete test plans and test results are provided

### Bluetooth for Windows (Win98SE/ME)



For more information contact WIDCOMM today at:

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