Pre-licensed Terminal Emulation (TE) Client

Instant mobility for mainframe applications
Motorola and Wavelink have partnered to enable the rapid, easy and cost-effective extension of mainframe applications to the point of work. By pre-loading and pre-licensing Wavelink’s Terminal Emulation (TE) client on select Motorola Microsoft® Windows® CE-based mobile computers, your workers are up and running virtually right out of the box, able to access legacy applications in minutes. There is no need to search for, load and configure terminal emulation software, or rewrite core legacy business applications. From the warehouse and manufacturing floor to the retail store, your workers are empowered with tools required to improve throughput — with fewer errors. The TE client is also pre-licensed on select Motorola Microsoft® Windows Mobile® devices, providing a wide selection of devices that are capable of delivering rapid and cost-effective access to mainframe applications. Whether you are implementing Motorola’s mobile computers for the first time or upgrading to the latest device to obtain new features and functionality, you’ll enjoy a rapid mobilization of mainframe applications for a fast return of benefits — and a fast return on investment.

Technology you can count on
Based on open standards, TE offers one of the most configurable and flexible terminal emulation clients available. The latest security standards help keep data safe as it travels over the wireless LAN. Industry standard communications, including 802.11a/b/g, provide the simplicity and speed of plug-and-play deployment in virtually any wireless LAN environment. Robust WLAN connectivity enables users to roam in and out of wireless coverage, reboot devices and change batteries — all without losing the application state. With over two and a half million users, including many of the largest retailers in North America, TE offers well tested proven performance you can count on.

Get the most out of your Motorola mobile computers with maximum data capture flexibility
Where other terminal emulators support some of today’s input types, only TE offers support for virtually all data types. The tight integration of TE with Motorola mobile computers provides the ability to accept data from the keyboard, bar code scanner, RFID reader, magnetic stripe reader, or touch screen.
(to support signature capture) and more. In addition, you can easily expand the functionality of TE by purchasing licenses for add-on modules that provide support for advanced features, such as voice. With this rich flexibility, enterprises can easily customize legacy applications to better meet today’s business needs. The result is the ability to take full advantage of all the functionality of the Motorola mobile computer, maximizing the value of mobile devices and existing business applications.

**Robust support tools for IT**

In addition to providing robust application support, TE also provides a wealth of tools to simplify IT support. IT personnel can take control of a Telnet session, while device session logs provide insight into the performance history for that specific device, including scanning levels, battery issues and more. This combination of capabilities allows IT to quickly and easily troubleshoot and resolve device issues. Users can return to work more promptly — avoiding a major impact on worker productivity.

**Intuitive and easy to use**

When applications designed for display on a desktop terminal are extended to a mobile computer, the resulting reduction in display screen size can translate into a cumbersome user interface. But TE’s comprehensive features enable the simplification of the user interface, virtually eliminating the need for training. For example, keyboard mapping enables the extension of the same hot keys, while keyboard macros enable a common series of steps to be executed at the press of a button. Other features include Windows-based touch screen hotspots, multiple concurrent sessions, display locking and more.

**Comprehensive support with Enterprise Mobility Services**

Whether you have a deployment question or want to update your software to the latest version of TE, you can count on Motorola’s Enterprise Mobility Services to meet your needs. Support and maintenance for the TE client is automatically included in select hardware support agreements for select Motorola Windows CE mobile computers (see Note). For other Motorola mobile computers, a one-year renewable software support agreement is available to provide support and maintenance for the TE client. This essential service entitles you to technical telephone support, software updates — including major releases — and more to help keep your network operating at peak performance.

For more information on how you can quickly and cost-efficiently mobilize your legacy mainframe applications, please visit us on the web at www.motorola.com/TEclient or access our global directory at www.motorola.com/enterprise/contactus

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**Optional Emulation Proxy Server**

Automatically and seamlessly reconnects without losing application state to prevent dropped connections and protect user productivity.

**Fully configurable battery level and signal strength indicators**

Provides real-time critical operational information.

**Advanced troubleshooting through TE Session Remote Control and Session Monitor**

Enables support staff to take control of the Telnet device session and view device performance history; provides support staff with the tools required to quickly and easily identify and resolve user issues.

**Support for multiple concurrent sessions**

Enables users to access multiple applications simultaneously.

**Operating system agnostic — supports DOS and Windows-based devices**

Preserves existing infrastructure investment while providing an easy migration path to newer devices and technologies.

**Support for single and double-byte languages**

Enables delivery of custom application messages in your native language.