

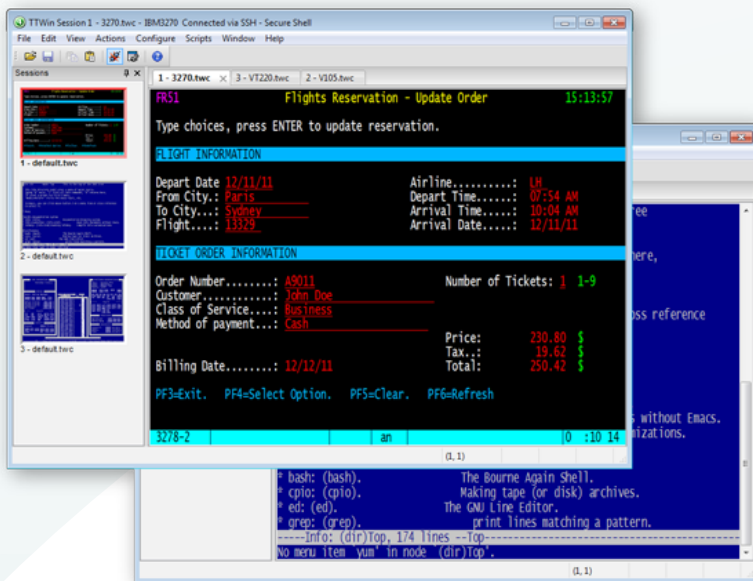


TTWin 4 is the latest evolution of Turbosoft's premier Terminal Emulation software. The culmination of 30 years of experience in providing high quality terminal emulation solutions, Version 4 of TTWin maintains the highest level of accuracy, quality and reliability across a wide range of protocols and terminals.

TTWin 4 introduces new features designed to improve automation and terminal enhancement as well an updated interface and technical additions that will ensure your terminal emulation software remains relevant and compatible with modern desktop and network environments.

Quality, reliability, and a wide range of emulations within the one product are the keys to TTWin's success. TTWin is a complete product with an extensive range of productivity enhancing features which will allow you to make the most of your PC and Host system environments.

Like all Turbosoft products, TTWin 4 is backed by outstanding support available via telephone, internet and e-mail. Turbosoft's level of technical support is prompt, accurate and available when you need it earning us a world wide reputation as being second to none.



New in TTWin 4

32 & 64bit Versions

The choice of native 32 or 64 bit versions.

Windows 11® Compatible

TTWin is available for your current and future Windows operating system.

Data security: SSL3, SSH and SFTP

Our commitment to data security continues with the addition of Secure File Transfer to our range of industry standard encryption.

Enhanced Macro Language

TTWin's built in macro language makes automating complex tasks simple. New, smart Macro Assistant tool gets you up and running quickly and easily.

Session Panel, Tabbed Sessions

View and switch between multiple sessions at a glance - just part of our overhauled and updated TTWin interface to suit the modern desktop.

IPv6 Support

Is your terminal emulation software future-proof? TTWin supports both IPv4 and IPv6. When you need to make the transition, TTWin has the capability.

Technical Specifications

Supported Operating Systems

- ▶ Windows 11
- ▶ Windows 10
- ▶ Windows 8
- ▶ Windows Server 2019
- ▶ Windows Server 2016
- ▶ Windows Server 2012
- ▶ Citrix optimized
- ▶ Terminal Services optimized
- ▶ 64 and 32 bit versions available

System Requirements

- ▶ ~50MB of disc space
- ▶ Network connection or serial connection

Communications

- ▶ SSH 1&2
- ▶ Telnet
- ▶ Telnet via SSL2/SSL3/TLS
- ▶ Telnet via SSH Tunnel
- ▶ Serial
- ▶ HP Network Services / Virtual Terminal
- ▶ IPv6 Support
- ▶ Enforce Logout / Ensure Clean Disconnection

File Transfer

- ▶ FTP
- ▶ SFTP
- ▶ IBM IND\$FILE
- ▶ Kermit
- ▶ XModem
- ▶ YModem
- ▶ ZModem
- ▶ Integrated file transfer functionality

Security Features

- ▶ Telnet via SSL2/SSL3/TLS
- ▶ Telnet via SSH Tunnel
- ▶ SSH
- ▶ Secure FTP (SSH)
- ▶ FIPS-140-B for SSH

Automation Tools

- ▶ ActiveX API
- ▶ Macros with smart Macro Assistant
- ▶ Host initiated macros
- ▶ TTWin Basic scripting language
- ▶ Hotspots
- ▶ HLLAPI support
- ▶ Automated login capability
- ▶ Silent Installation
- ▶ Keyboard, hotspot, mouse events may be customized to execute menu commands, macros, scripts, emulation key-strokes and more.

GUI Features

- ▶ Full menu and toolbar customization
- ▶ TrueType font support
- ▶ Automatic font resizing
- ▶ Hotspots
- ▶ Custom mouse actions and configuration
- ▶ Configurable terminal sounds
- ▶ Custom background images
- ▶ English, French, Spanish and Japanese language support

Printer Support

- ▶ 3812 (5250) printing
- ▶ 3287 (3270) printing
- ▶ Pass through printing support
- ▶ Screen and region printing

Emulation Features

- ▶ Graphical keyboard mapping
- ▶ Extensive character sets including line drawing characters
- ▶ Extensive language/keyboard support
- ▶ Screen/Scroll History
- ▶ Fully customize color schemes
- ▶ Fully customize attribute handling
- ▶ Fully customize terminal cursor display
- ▶ Custom screen sizes (where terminal allows)
- ▶ Copy and paste support, region and history
- ▶ DBCS support
- ▶ IBM Certificate Express Logon (ELF) for TN3270

Supported Terminals

| | |
|-------------------------------|---|
| ADDS | <ul style="list-style-type: none"> ● ● ADDS2020 Viewpoint Mode ● ● ADDS Viewpoint |
| ANSI | <ul style="list-style-type: none"> ● ● ● ANSI - X3.64 ● ● ● ANSIEA, ANSI Extended Attributes |
| AWA | <ul style="list-style-type: none"> ● ● ADM 11/R/W/P/H & LSI |
| Bull | <ul style="list-style-type: none"> ● ● Bull VIP 7800 |
| Data General | <ul style="list-style-type: none"> ● ● DG 210/211/216/216E ● ● DG410/411/412 ● ● DG460-462/470 Character mode |
| DEC | <ul style="list-style-type: none"> ● ● ● VT 52/100/101/102 ● ● ● VT220 ● ● ● VT320 ● ● ● VT340 ● ● ● VT420 |
| Fujitsu | <ul style="list-style-type: none"> ● ● ● Fujitsu 6681 |
| Hewlett Packard | <ul style="list-style-type: none"> ● ● ● HP 2392A ● ● ● HP 700/92 |
| IBM | <ul style="list-style-type: none"> ● ● ● IBM 3101 ● ● IBM 3151 ● ● IBM 3164-Color ● ● ● IBM 3270 ● ● ● IBM 5250 |
| ICL | <ul style="list-style-type: none"> ● ICL 7561 ● ● ● ICL VT220+ |
| Liberty | <ul style="list-style-type: none"> ● Liberty Freedom 1 |
| Mcdonnell Douglas | <ul style="list-style-type: none"> ● ● P8/P9 ● ● P12 ● ● Micro Fusion |
| Prime | <ul style="list-style-type: none"> ● ● Prime PT25 ● ● Prime PT250 |
| Quantum | <ul style="list-style-type: none"> ● ● ● Quantum QNX |
| Siemens Nixdorf | <ul style="list-style-type: none"> ● ● ● Siemens Nixdorf 97801 |
| Stratus | <ul style="list-style-type: none"> ● Stratus V102 ● Stratus V103 ● ● ● Stratus V105 |
| Tandem/ HP NonStop | <ul style="list-style-type: none"> ● ● Tandem T653x |
| Televideo | <ul style="list-style-type: none"> ● ● Televideo TVI950 ● ● Televideo TVI955 |
| Unisys | <ul style="list-style-type: none"> ● ● ● Unisys T27 |
| UNIX ANSI | <ul style="list-style-type: none"> ● ● ● SCO ANSI Color Console ● ● ● Interactive UNIX Color Console ● ● ● Bell Tech. UNIX Color Console ● ● ● AT&T UNIX Color Console ● ● ● Linux |
| Wang | <ul style="list-style-type: none"> ● ● ● Wang 2110 |
| Wyse | <ul style="list-style-type: none"> ● ● ● Wyse 50+ ● ● ● Wyse 60 ● ● ● Wyse 350 |

← TTWin is packaged in three connectivity packs designated by color: Red, Green and Blue. The differences between each pack is limited solely to the emulations included in each, as shown in the table opposite.

About Turbosoft

Turbosoft is a privately owned company and a leading developer of enterprise wide connectivity solutions with more than 30 years experience.

Specializing in terminal emulation software, Turbosoft provides a range of solution for Windows and Linux based operating systems, for embedded devices, tablets and web t. Years of experience in providing solutions and ongoing support to users ranging from individuals to large companies, educational institutions and government is your assurance of the highest quality service.

www.ttwin.com
sales@ttwin.com

Telephone: +61 2 9191 9270
Australia Toll Free: 1800 628 646
USA Toll Free : 1 800 519 9501

Windows and the Windows logo are trademarks of the Microsoft group of companies.

