

Windows Embedded Standard 7 Standard 7 QSG

Initial Setup and Configuration

By default, when you first boot up your new Windows Embedded Standard 7 7 Standard 10ZiG Thin Client, you are automatically logged in as “Administrator”. While logged in as Administrator, you will be able to set up, install and configure the Thin Client for use with any “locked down” users you may wish to create.

Administrator's password: **admin**

“ThinClientUser” Login

“ThinClientUser” has been developed to provide the network administrator with a “locked down” user environment which has no rights to install, create, modify or delete. ThinClientUser is also unable to create shortcuts and is not allowed to run the “right click” context menu.

ThinClientUser’s password: **ThinClientUser**

10ZiG Quick Start Wizard

When the Thin Client first logs in under administrator, you will be prompted with the 10ZiG Quick Start Wizard. The 10ZiG Wizard is here to make your customized setup and configuration a breeze. Simply follow the step-by-step instructions, and be sure to note the Connections, User Accounts/Domain and Personalization tabs on the following screens.

1. User Accounts (*under User Accounts/Domain tab*) - It is easy to setup a new account with the user or administrative privileges using the 10ZiG Quick Start Wizard. Simply select from the radio button whether the user should have user or administrative rights and type username and password as shown below:



Click the Create Account button when finished entering the data.

2. Domain Join (*under User Accounts/Domain tab*) – Domain join and/or change hostname is a snap. Select the appropriate radio button on whether it is a domain join with name change or just a name change. If applicable enter the domain name, hostname, username and password (must have rights to join the domain) as shown below:



Click the Join/Change button when finished entering the data.

3. Set up the Date & Time (*under Personalization tab*) – To change the date and time simply tab through the field and enter the date as shown below:



Click the Set Date/Time button.

4. Enable/Disable the Enhanced Write Filter (EWF) (*under Personalization tab*) – By default the Enhanced Write Filter is off. To turn it on/off is quite easy. (Please do not turn it on until you are finished configuring your thin client).

Select the appropriate radio button for the desired action. See below:



Click Change Write Filter. It will require a reboot to enable and the image will be protected from any changes.

Removing Automated Logon Feature

By default the 10ZiG thin client is configured to auto logon as Administrator. That can be easily changed or removed by using the 10ZiG Quick Start Wizard. If you have exited the wizard you can start it up again by clicking on this icon  on the administrator desktop. Once the application is active click on User Accounts/Domain tab. Choose the appropriate radio button to remove/change auto logon. Snapshot below is removing auto logon feature, note to change different data is required.



How to Set a Static IP Address:

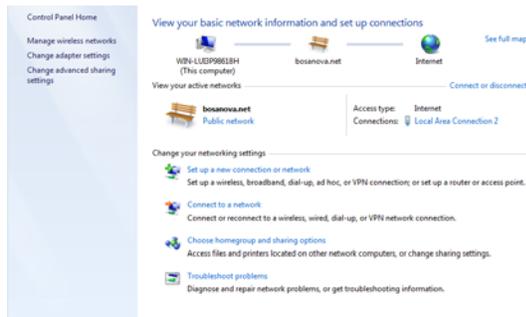
1. Click on Control Panel, Network and Sharing Center, Change Adapter Settings.
2. Right-click Local Area Connection and Select Properties.
3. Select Internet Protocol Version 4 and Click Properties.
4. Enter the static IP address, the Subnet mask, the Default gateway and close the dialog box.
5. Click OK and OK again to close the Local Area Connection Properties box.

Tight VNC

The default password to connect to the Thin Client using the 10ZiG Manager is admin.

Wireless Setup

If your 10ZiG thin client came with a wireless network card right-click on **Network** located on the All Programs Menu. It will bring up the following screen:



Click on Change Adapter setting located on the left-hand side. The following screen will be displayed.

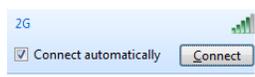


Right-click on the wireless adapter and choose Connect /Disconnect.

It will detect all the wireless networks that are in range to the thin client. Sample located below:



Locate the network you want to connect to and click on its name. If it is a network you know and you will connect to on a regular basis, you should select the option that says: *“Connect automatically”*. This way, whenever your device is in the networks range, it will automatically connect to it.



Once you click or tap *Connect*, Windows scans for the security settings of the network. Then, it will ask you for its security key.



Once you have entered the password required by the network click ok. If you want to encrypt the security key check the *“HideCharacters”* box. When connected to the network the network name will display *“Connected”* to the right-side.

Third Party Software Install

You can install any additional third-party software that you may need to use on the thin client. Such items can include hardware or device drivers as well as any additional software that is required to run on the thin client device.

Write Filter

Windows Embedded Standard 7 comes with the Enhanced Write filter installed on the 10ZiG thin client.

Enhanced Write Filter (EWF) provides the ability to write-protect a run-time image. By redirecting all write requests to either a separate disk partition RAM-REG. EWF allows the run-time image to maintain the appearance of a writeable run-time image.

RAM-REG overlays store overlay information in RAM. However, the configuration information about EWF is not stored in a separate EWF volume, but within the registry.

You must use an administrator account to add or remove file or folder exclusions during runtime, and you must restart the device for new exclusions to take effect

To determine if EWF status is enabled/disabled bring up an admin command prompt and type:

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ewfmgr c:
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Or the disk icon  located in the system tray. Green light means disabled and orange is enabled.

Management Software

Free 10ZiG Manager Centralized Management Utility is available for download by visiting:

www.10zig.com/manager

Password: "Management" (password is case sensitive)

Warranty

Your new 10ZiG Thin Client devices come with a 3 year Advance Exchange Warranty. A 5 year Warranty may be purchased; please reach out to Tech Support or your Account Rep for more information.