

TS-U200

**USB 2.0 Network Storage Server
with Memory Card Reader/Writer**

User's Guide



TRENDnet[®]
TRENDware, USA
What's Next in Networking

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ABOUT THIS GUIDE

This manual provides instructions and illustrations on how to use your TSU-200 Network Storage Server with All-in 1 Card Reader/Writer, including:

- Chapter 1, **Introduction**, provides the general information on the product.
- Chapter 2, **Installation**, describes the hardware installation procedure for the product, and how to access to the storage server.
- Chapter 3, **Web Configuration**, completes the configuration using the web browser.
- Chapter 4, **Downloading Files**, helps you to set up downloading schedule.
- Chapter 5, **Product Specification**.

Please note that the illustrations or setting values in this manual are **FOR YOUR REFERENCE ONLY**. The actual settings and values depend on your system and network. If you are not sure about the respective information, please ask your network administrator or MIS staff for help.

INTRODUCTION

Congratulations on purchasing your TS-U200 Network Storage Server with All-in-1 Card Reader/Writer, the easiest and fastest way to share data, file, and resource in your network.

This entry-level storage server is the value-added equipment in your network that allows you to control file-sharing needs within a small office/home office (SOHO) environment. With expandable function (through its two USB ports) in a compact form-factor, the storage server is ideal for sharing data, rich-media files, and for storage in a small office, remote corporate office or residential gateway environments.

In addition, its integrated All-in-1 Card Reader, which supports MMC (Multi-media Card), SD (Secure Digital), SM (Smart Media), MS/MS Pro (Memory Stick/Memory Stick PRO/Memory Stick PRO DUO), CF (Compact Flash Card type I/type II) cards, and IBM Micro-Drive, allowing you to access multiple storage devices without additional cost of purchasing an external card reader.

General Features

- ◆ Compact-sized design.
- ◆ Compliant with USB1.1 and USB2.0.
- ◆ Provides one 10/100Mbps AutoMDIX Fast Ethernet LAN port.
- ◆ Embedded All-in-1 Card Reader/Writer.
- ◆ Supports USB “Hot-plug” function.
- ◆ Two operating modes support: Open mode and Account mode.
- ◆ Supports Auto-IP function.
- ◆ Supports IP assignment for DHCP and Auto-IP.
- ◆ Supports IP address filtering for Ethernet access with either DENY or ALLOW setting.
- ◆ Supports external USB storage (Hard-disk, Flash-disk, and CD-ROM drive).
- ◆ Provides download assistance, making users download files without PC and schedule-able (support ftp and http).
- ◆ Supports NTP (network time protocol).
- ◆ Web-based administrative program is stored in flash ROM of the file server.
- ◆ No setup necessary in Open mode.
- ◆ Firmware upgrade-able by Web-based administrative program.
- ◆ Supports Windows 98/ME/NT/2000/XP and Linux SMB.
- ◆ Provides FTP Server service.
- ◆ Supports UPnP for Windows XP.
- ◆ Provides an Easy-Search program for different IP domain setting.

Package Contents

Unpack the package and check all the items carefully, and be certain that you have:

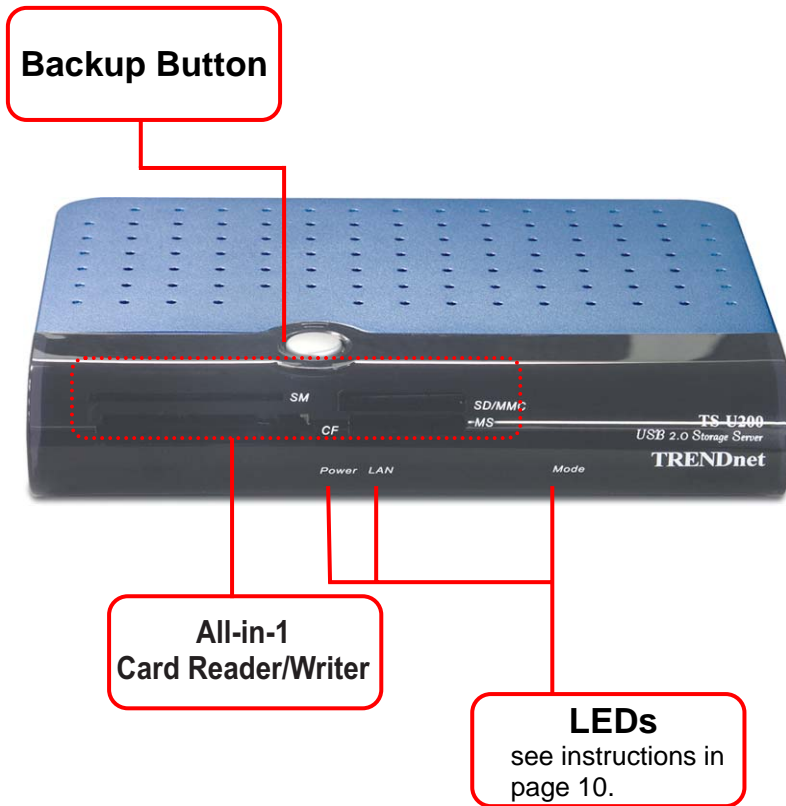
- ◆ One TS-U200 Network Storage Server with Card Reader/Writer
- ◆ One AC Power Adapter suitable for your country's electric power service.
- ◆ One Multi-Language Quick Installation Guide.
- ◆ One Installation CD-ROM containing the User's Guide (PDF).

If any item contained is damaged or missing, please contact your local dealer immediately. Also, keep the box and packing materials in case you need to ship the unit in the future.

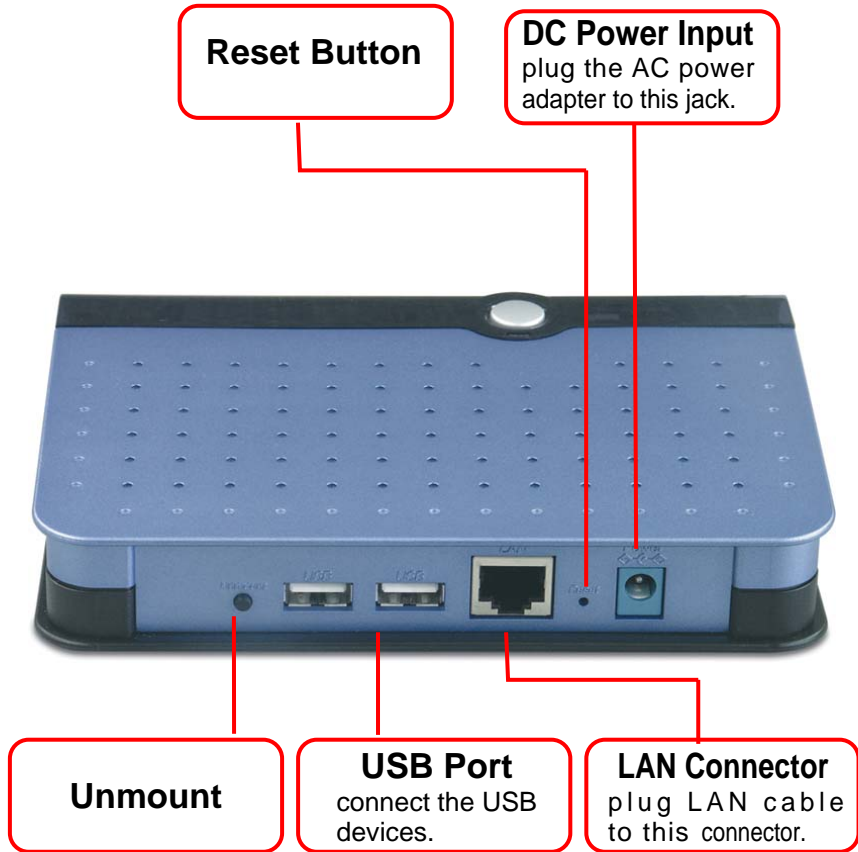
Product View

This section describes the externally visible features of the file server.

Front View



Rear View



LEDs

There are four/five LEDs on the front panel:

LEDs	Description
Power	A steady Green light confirms that the storage server is powered on.
LAN	A steady Green light confirms that the storage server has a good connection to your network. When it blinks, the storage server is receiving/transmitting data from/to the network.
Mode	Off: No devices attached to the storage server. When you are connecting a USB device to the storage server, the LED starts blinking Green first, and then lights a steady Green light to indicate the installation is OK; the Red light indicates that the installation failed.
Backup	Off: No cards in the Card Reader. Green: When you insert a memory card into one of the slots, it lights Green steadily. When the system reads the data from the card, it starts blinking Green . Orange: When you backup files from Card Reader to the system. When backup is finished, it turns off.

Buttons

There are three buttons on the unit:

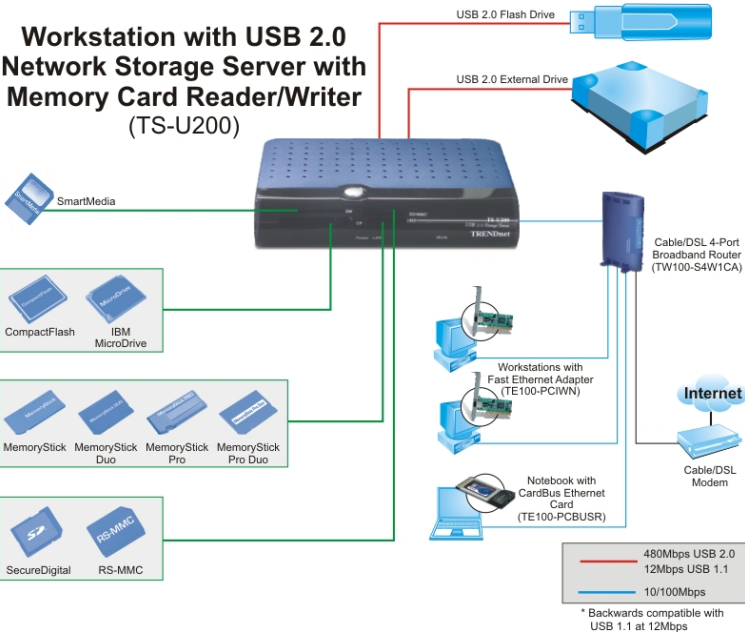
Buttons	Description
Reset	Press and hold the Reset Button for 4 seconds to reset the storage server. Please NOTE that the system will restore to factory default settings after pressing this button.
Unmount	Press the button to switch between Sync/Unmount Mode and Mount Mode. When you use the Unmount button to remove the attached USB device from the storage server, press and hold the button for seconds to wait for the Red light turning on first, and it will start blinking slowly. Then, you can remove it only when the light turns off. NEVER remove the device when the red light is on.
Backup	Press the button to copy the data of card reader to the attached USB storage device.

2

INSTALLATION

Networking Application

The following diagram explains the application of your storage server.



Network Storage Server Solution

Installing the Storage Server

Follow these steps for a trouble-free operation with your storage server.

Connecting to the Network

1. Confirm proper operation of the Gateway/Hub to be connected in the network.
2. Connect the storage server to the Gateway/Hub through the RJ-45 cable.
3. Connect the power adapter of the storage server to the wall outlet. This will supply power to the storage server immediately.

Connecting to a Client Workstation

For some reasons, you may need to connect the storage server to a client workstation directly. For example, you build a direct connection between your desktop PC and the storage server to configure the storage server. In this event, you should set up the computer's IP address as instructions in next section.

Expanding the USB Devices

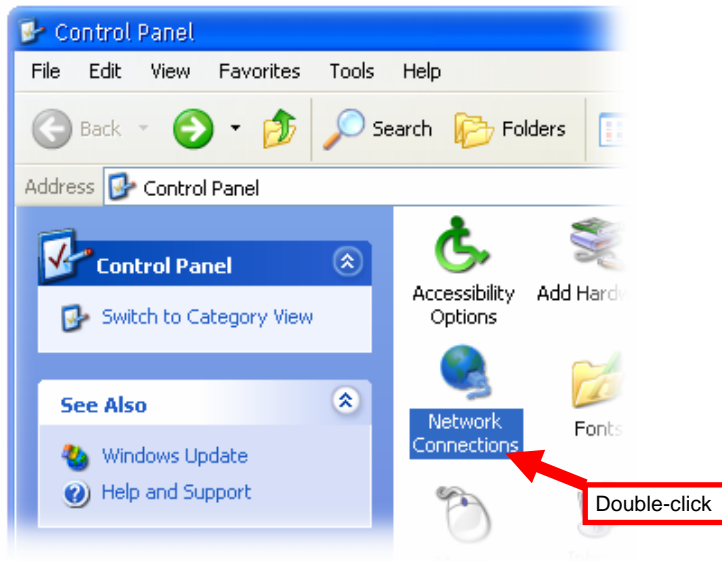
The storage server provides two USB ports that allow you to expand the storage server's function, such as connecting a large storage device. To connect the USB device, simply plug the USB device into one of the storage server's USB ports. Alternately, you can connect the USB device through a USB cable. In addition, you can connect a USB Hub to expand the USB connection.

Using the Storage Server

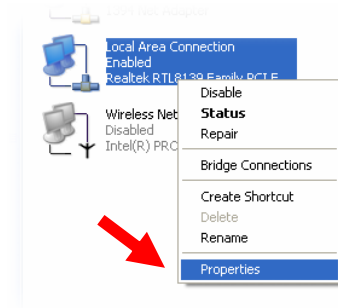
Configuring a Fixed IP Address

When you connect your computer to the storage server directly to configure the storage server, you need to check the computer's IP address, and set up the IP address within the storage server's IP address range.

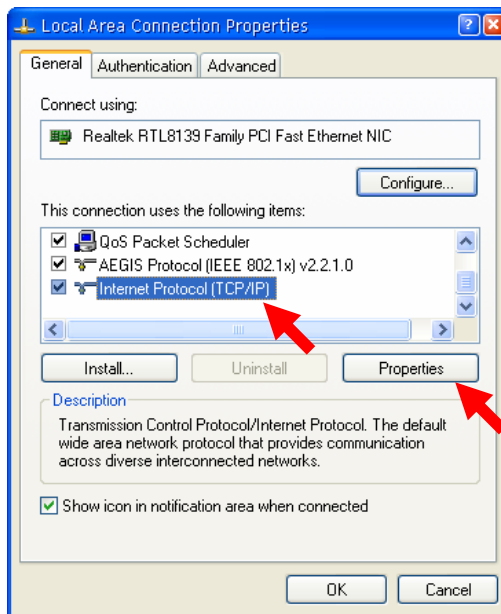
1. Click **Start** and choose **Control Panel** to open the Control Panel window.
2. Double-click the **Network Connection** icon to open the Network Connection window.



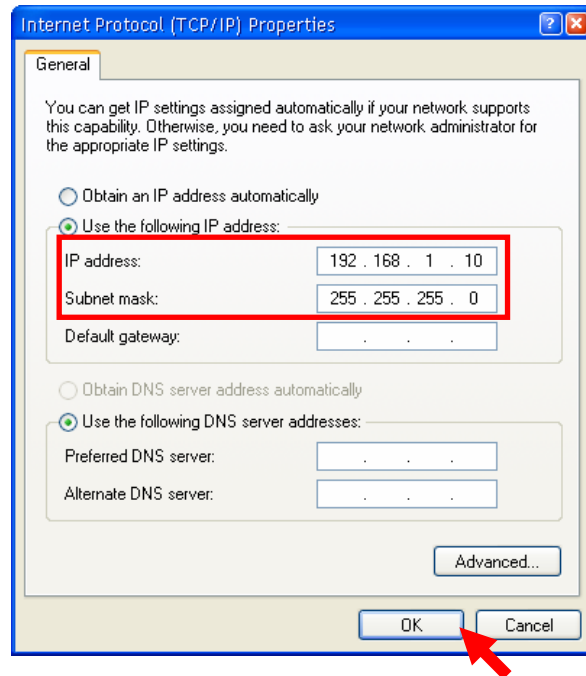
3. Right-click the Local Area Connection icon and click *Properties* from the shortcut menu.



4. When the Local Area Connection Properties window appears, choose **General** tab and select **Internet Protocol [TCP/IP]**, and then click *Properties* to bring up the Internet Protocol [TCP/IP] Properties window.



- To configure a fixed IP address, check the “**Use the following IP address**” option. Then, enter an IP address into the empty field. Suggested IP Address is **192.168.1.x** (*x* is 3~254), and suggested Subnet Mask is **255.255.255.0**.

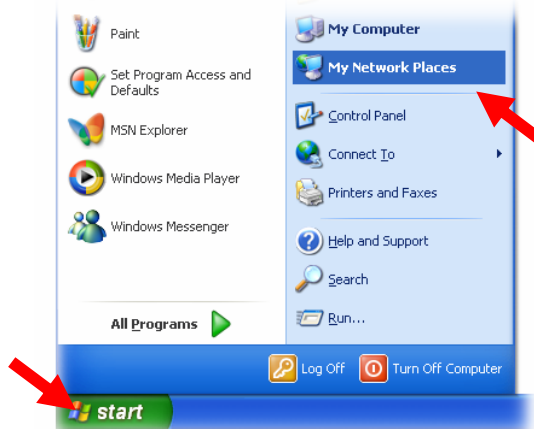


- Click *OK* to complete the configuration.

Accessing the Storage Server

Since you have made the connection between your computer and the file server, and configured the computer's IP address, you can access the storage server through the following steps.

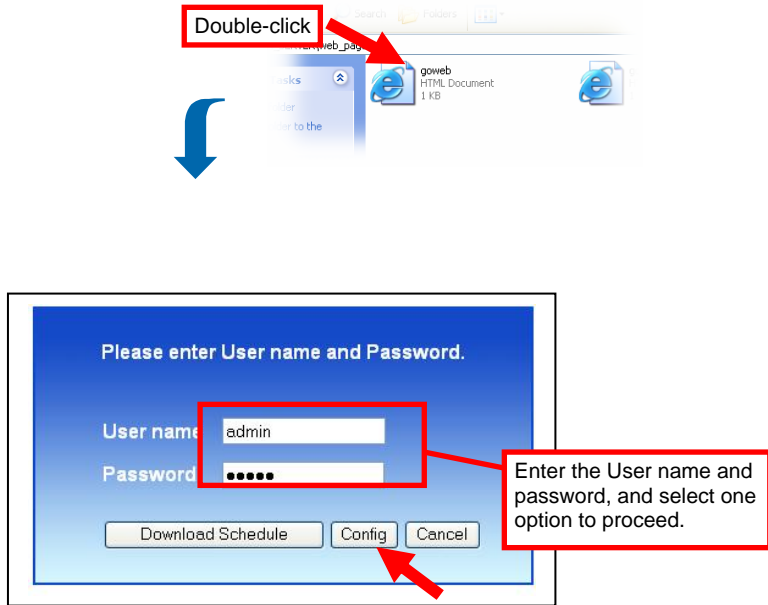
1. Click **Start** and choose **My Network Places**.



2. The storage server is named as **Samba_Server(TS-U200)**. If you connect the USB device, it also appears in the window.



3. Double-click the **web_page** shared folder, and then double-click the **goweb.htm** item to launch your web browser and enter the web configuration utility. The login window will show as below.



Login Window of Web Configuration Utility

To enter the configuration utility, type **admin** in User name box and **admin** in Password box, and then click the **Config** button.

Tip: Clicking the **Download schedule** button allows you to enter the Download page.

Tip: Administrator password can be changed in web configuration **Advance** menu under **Modify User** submenu

Run Utility - Easy Search

To access and manage the Storage Server easily, the conveniently utility called **Easy Search** is provided in the Installation CD-ROM under Run Utility. **Easy Search** is a tool that allows you to set up the storage server's connection.

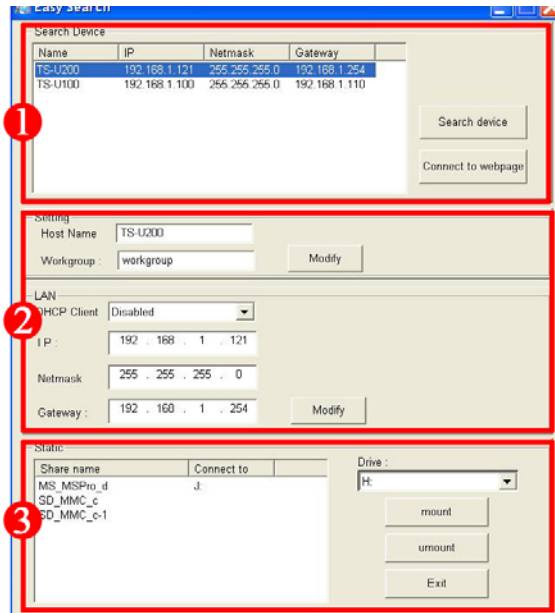
To Run Utility

1. Insert the Installation CD-ROM into your computer's CD-ROM drive to initiate the Auto-Run program. Click **RUN UTILITY**. The easy_search.exe will show on your desktop.



Autorun Screen of Installation CD-ROM

2. Click the **easy_search.exe** on your desktop to launch the utility. The control panel will appear as below.



Control Panel of Easy Search

- 1 **Search Device** – when launching the utility, it will search the connected storage server(s) automatically, and display the results in the list. To refresh the list, click the *Search device* button again. Clicking the *Connect to webpage* button will lead you to the web configuration utility.
- 2 **LAN** – select one storage server in the device list, and you can change its settings in this field. When you change the settings, click the *Modify* button to apply changed configuration.
- 3 **Static** – when you connect the USB device to the storage server, click the *mount/unmount* button to attach/remove the device to your system. Click the *Exit* button to close the utility.

WEB CONFIGURATION

You can access and manage the Storage Server through a web browser. This chapter provides you with instructions of the Web Configuration Utility, and explains how to set up your Storage Server with the web browser.

Web Configuration Utility

First, login the web configuration utility as described in the previous section. The Home menu will display as below.



There is a menu bar in the top of the configuration page, containing five items to set up storage server.



The Menu Bar

- **Home** – main screen of the utility, providing the brief instructions of the buttons on menu bar.
- **Basic** – configure storage server for Internet access through a step-by-step procedure.
- **Advanced** – contains more submenus to set up advanced configuration.
- **Maintenance** – provides maintenance tasks for the storage server, such as upgrading firmware and reloading factory defaults.
- **Logout** – clicks to exit web configuration utility.

NOTE: *The computer's IP address must correspond with the file server's IP address in the same segment for the two devices to communicate. Extensive knowledge of LAN will be helpful in configuring the file server.*

Configuration - Basic

The **Basic** menu contains three steps that will guide you through the basic configuration for the storage server. Click **Basic** in the top menu bar to start the step-by-step configuration.

The screenshot shows the TRENDnet TS-U200 web interface. The top navigation bar includes links for HOME, BASIC, ADVANCED, MAINTENANCE, LOGOUT, and HELP. The left sidebar shows the 'Basic' menu with options for LAN, Samba, and Time Zone. The main content area is titled 'LAN' and contains a configuration table. A red box highlights the DHCP Client settings, and a red arrow points to the 'Next' button.

DHCP Client	Disabled
IP Address	192.168.1.2
IP Subnet Mask	255.255.255.0
Gateway IP Address	192.168.1.1
DNS1	168.95.1.1
DNS2	168.95.1.2

Next

Basic Menu – LAN

Basic → LAN

The first step is to configure the LAN settings. These options in this step display the current IP address and DHCP service of the file server, and can be modified manually. When completed, click *Next*.

Basic → Samba

This screen allows you to set up the Workgroup name for the storage server. You can also change the name and description of the storage server.

The screenshot shows the TRENDnet TS-U200 web interface. The header includes the TRENDnet logo and 'TS-U200'. The navigation bar contains links for HOME, BASIC, ADVANCED, MAINTENANCE, LOGOUT, and HELP. The main content area is titled 'Samba' and features a left-hand menu with 'Basic' selected, containing sub-links for LAN, Samba, and Time Zone. The Samba configuration form includes three input fields: 'Work Group' (containing 'workgroup'), 'Server Name' (containing 'TS-U200'), and 'Server Description' (containing 'Samba Server'). Below these fields are 'Back' and 'Next' buttons. A red box highlights the form fields, and a red arrow points to the 'Next' button.

Basic Menu – Samba

When completed, click *Next*.

Basic → Time Zone

This screen displays the current time setting of the storage server.

The screenshot shows the TRENDnet TS-U200 web interface. At the top, there is a navigation bar with links for HOME, BASIC, ADVANCED, MAINTENANCE, LOGOUT, and HELP. Below this is a sub-menu for BASIC, with options for LAN, Samba, and Time Zone. The Time Zone configuration page is displayed, showing the current Time as 14:3 :49 and Date as 2005/3 / 21. The Method is set to 'Get time from time server' with a 'Test' button. The Time zone is set to '(GMT-08:00) Pacific Time (US & Canada);Tijuana'. There are 'Back' and 'Apply' buttons at the bottom of the form.

Basic Menu – Time Zone

The **Method** pull-down menu allows you to set up the correct time by getting time from the computer or time server (need an Internet connection). In the **Time Zone** pull-down menu, select a time zone according to your location.

When completed, click **Apply**.

Configuration - Advanced

The **Advanced** menu contains six submenus: *Account*, *Samba*, *LAN*, *Wireless*, *CR backup*, *Time zone*, *FTP server*, and *Status*.

Advanced → **Account**

The *Account* submenu contains the options that allow you to add/delete users. Also, you can manage the users of the storage server.

The screenshot shows the TRENDnet TS-U200 web interface. At the top left is the TRENDnet logo with the tagline 'TRENDware, USA Who's Next in Networking'. At the top right is the model number 'TS-U200'. Below the logo is a navigation bar with links: HOME | BASIC | **ADVANCED** | MAINTENANCE | LOGOUT | HELP. The 'ADVANCED' menu is expanded, showing a list of options: Account, Add User, Remove User, Modify User, and User List. The 'Add user' form is displayed on the right, featuring three input fields: 'User Name', 'Password', and 'Retype Password'. Below the fields are 'Apply' and 'Cancel' buttons.

Advanced Menu – Account

- **Add user:** You can add user of the storage server by entering a name in the User name box, and the corresponding password in the Password box. When completed, click *Apply* to activate the user's account.
- **Remove user:** You can delete an existing user's account in this option. Check the box associated to the user you want to delete and click *Apply*.
- **Modify user:** You can change the password of an existing user's account. Select the radio button associated to the user you want to modify and click *Apply*. Enter the original password in the Old password box, and then enter a new password twice in the New password and Retype new password boxes. When completed, click *Apply*.
- **User list:** Click this item to display the existing users of the storage server.

NOTE:

1. *The storage server uses four pre-defined accounts in the firmware, which cannot be used as the users' account names, including: **root**, **admin**, **ftp**, and **nobody**.*
2. *The password you entered in the Password box must be longer than five characters.*

Advanced → Samba

The *Samba* submenu allows you to set up the Workgroup name for the storage server, and change the name and description of the storage server. You can also manage the session in this submenu.

The screenshot shows the TRENDnet TS-U200 web interface. At the top, there is a navigation bar with links for HOME, BASIC, ADVANCED, MAINTENANCE, LOGOUT, and HELP. The current page is titled 'ADVANCED' and 'Samba'. The left sidebar contains a menu with options: Global, Add Session, Modify Session, Remove Session, and Security. The main content area is titled 'Add Session' and contains two sections: 'Basic Setup' and 'Access Control'. The 'Basic Setup' section has three fields: '1. Path' with an 'open' button, '2. Comment', and '3. Authority' set to 'Read only'. The 'Access Control' section has one field: '1. Allow all user' set to 'Allow all user'. At the bottom right, there are 'Apply' and 'Cancel' buttons.

Advanced Menu – Samba

- **Global:** Enter the Workgroup name for the storage server; and you can change the name and description of the storage server.
- **Add/Modify/Remove Session:** You can add/modify/remove the tasks in these relative options.

- **Security:** You can configure the security function by selecting *NO*, *Allow IP*, and *Deny IP* through the Filter Action pull-down menu.

Advanced → LAN

The *LAN* submenu displays the current IP address and DHCP service of the file server, and can be modified manually.

The screenshot shows the configuration interface for the LAN settings on a TRENDnet TS-U200 device. The page is titled "ADVANCED" and "LAN". The configuration fields are as follows:

Field	Value
DHCP Client	Disabled
IP Address	192.168.1.2
IP Subnet Mask	255.255.255.0
Gateway IP Address	192.168.1.1
DNS1	192.168.1.254
DNS2	192.168.1.2

Buttons: Apply, Cancel

Advanced Menu – LAN

Advanced* → *CR backup

The *CR backup* submenu allows you to backup your files through the Web interface. Click *Open* to find the file you want to backup, and then click *Apply*.

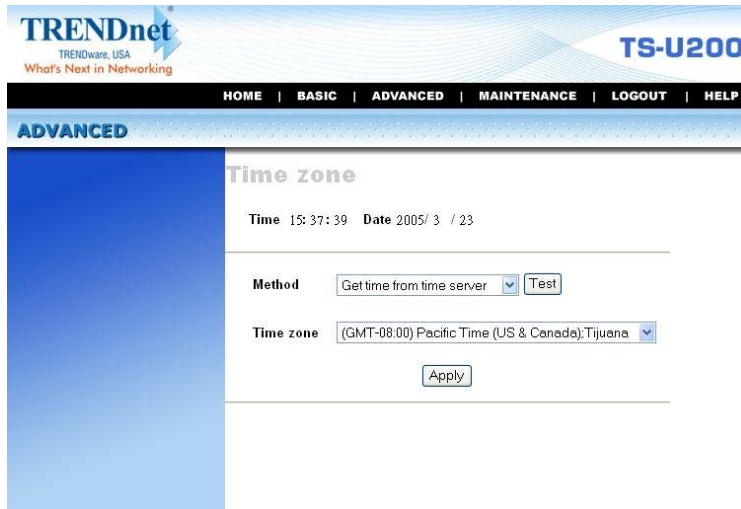


The screenshot shows the TRENDnet TS-U200 web interface. At the top left is the TRENDnet logo with the tagline "TRENDware, USA" and "What's Next in Networking". At the top right is the model number "TS-U200". Below the logo is a navigation menu with links for "HOME", "BASIC", "ADVANCED", "MAINTENANCE", and "LOGOUT". The "ADVANCED" link is highlighted. The main content area is titled "Card Reader Backup" and contains a "Path:" label, an empty text input field, and three buttons: "Open", "Apply", and "Cancel".

Advanced Menu – CR backup

Advanced → Time Zone

The *Time zone* submenu displays the current time setting of the file server. For system management purpose, a correct time setting is critical to have accurate time stamps on the system logs.



The screenshot shows the TRENDnet TS-U200 web interface. At the top left is the TRENDnet logo with the tagline 'TRENDware, USA What's Next in Networking'. At the top right is the model number 'TS-U200'. Below the logo is a navigation bar with links: HOME | BASIC | ADVANCED | MAINTENANCE | LOGOUT | HELP. The 'ADVANCED' link is highlighted. The main content area is titled 'Time zone' and displays the current 'Time 15:37:39' and 'Date 2005/ 3 / 23'. Below this, there are two configuration sections. The first is 'Method', which has a pull-down menu set to 'Get time from time server' and a 'Test' button. The second is 'Time zone', which has a pull-down menu set to '(GMT-08:00) Pacific Time (US & Canada):Tijuana'. An 'Apply' button is located below the 'Time zone' section.

Advanced Menu – Time Zone

The *Method* pull-down menu allows you to set up the correct time by getting time from the computer or time server (need an Internet connection). In the *Time Zone* pull-down menu, select a time zone according to your location.

Advanced → FTP Server

The *FTP server* submenu contains the options that allow you to enable/disable the FTP service of the storage server, as well as the relative FTP settings.

The screenshot shows the configuration interface for the FTP Server. The page has a blue header with the TRENDnet logo and 'TS-U200' model name. A navigation bar includes 'HOME', 'BASIC', 'ADVANCED', 'MAINTENANCE', 'LOGOUT', and 'HELP'. The 'ADVANCED' section is active, and the 'FTP Server' submenu is selected, showing 'Start / Stop' and 'Setting' options. The 'Setting' page contains the following fields:

- Path:** A text input field with an 'Open' button.
- Port:** A text input field containing '21' with a range '(1-65535)'.
- Max User:** A dropdown menu set to '05'.
- Anonymous:** A dropdown menu set to 'yes' and a checkbox for 'Write'.
- Idle Time:** A text input field containing '2' with a range '(1-10 Minutes)'.
- Flow:** Radio buttons for 'x 10 KBs' and 'Unlimited', with 'Unlimited' selected.

At the bottom of the form are 'Apply' and 'Cancel' buttons.

Advanced Menu – FTP Server (Setting)

- **Start/Stop:** This field displays the general information of the FTP Server settings on your storage server.
- **Setting:** This option contains the relative FTP server settings.
 - **Path:** Choose a destination for your FTP server.
 - **Port:** Assign a port (1~65535).

- **Max user:** The users allowed to connect to the FTP server (1~10).
- **Anonymous:** Choose *Yes* will allow the user connect to the FTP server anonymously.
- **Idle time:** Set up the idle time for the FTP server (1~10 minutes).
- **Flow:** Give limit on transmission flow of the FTP server.

Advanced → Status

The *Status* submenu contains information of the file server, including its basic status and the Samba server status.

The screenshot shows the TRENDnet TS-U200 web interface. At the top, there is a navigation bar with the following menu items: HOME | BASIC | **ADVANCED** | MAINTENANCE | LOGOUT | HELP. Below the navigation bar, the 'ADVANCED' menu is selected, and the 'Status' submenu is active. The 'Status' section displays the following information:

Firmware Version	1.84.0309.2005
IP Address	192.168.1.2
IP Subnet Mask	255.255.255.0
Gateway IP Address	192.168.1.1

Below the network status, the 'Samba Status' section is displayed:

Work Group	workgroup
Server Name	TS-U200
Server Description	Samba Server

At the bottom of the Samba Status section, there is a table with three columns: Path, Permissions, and Mode.

Advanced Menu – Status

Configuration - Maintenance

The **Maintenance** menu contains two submenus: *Firmware upload* and *Configuration*.

Maintenance → Firmware Upload

The *Firmware upload* submenu allows you to update the firmware of your storage server once you obtained a latest version of firmware. Click *Browse* to point to the firmware file, and then click *Upload*.

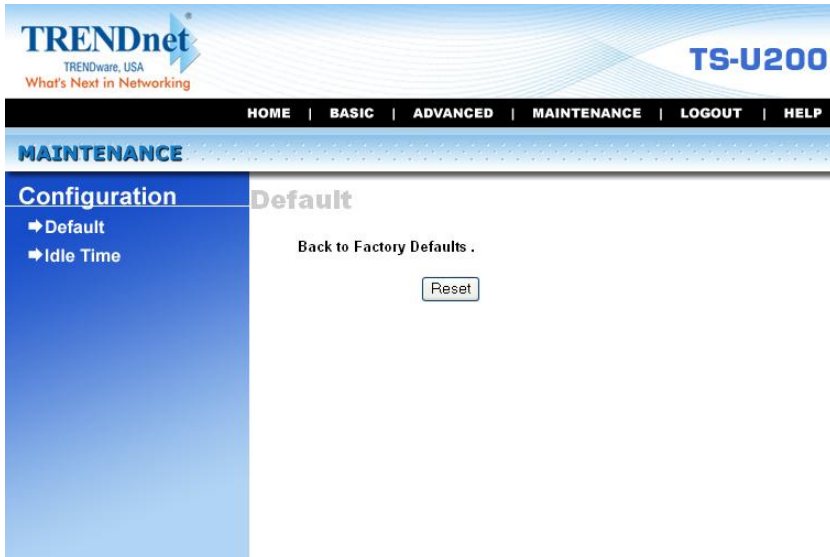
The screenshot shows the web interface for the TRENDnet TS-U200. At the top left is the TRENDnet logo with the tagline 'TRENDware, USA What's Next in Networking'. At the top right is the model number 'TS-U200'. Below the header is a navigation bar with links: HOME | BASIC | ADVANCED | MAINTENANCE | LOGOUT | HELP. The 'MAINTENANCE' link is highlighted. The main content area is titled 'Firmware upload'. It contains the following text: 'To upgrade the samba firmware, browse to the location of file "firmware" and click Upload. Upgraded file can be downloaded from website.' Below this is a note: '* This should take about few minutes.' At the bottom, there is a 'File path' label followed by a text input field, a 'Browse...' button, and an 'Upload' button.

Maintenance Menu – Firmware Upload

NOTE: There is some risk when you are upgrading firmware, such as power failure. Always confirm that the file server is powered on during the procedure.

Maintenance → Configuration

The *Configuration* submenu allows you to reload the factory default settings of the storage server. Also, you can set up the Idle time in this submenu.



Maintenance Menu – Configuration

- **Default:** Clicking *Reset* allows you to resume the factory default settings of the storage server. This function is the same as pressing the **Reset** button on the machine.
- **Idle time:** If the user does nothing within the specified time in this option, then, the system would automatically logout. The idle time must be larger than **0**.

Configuration - Logout

Click the **Logout** button to exit the web configuration utility, and it will return to the login screen of the utility.



Please enter User name and Password.

User name

Password

You can re-login using the **admin** User name. Alternately, if you set up a new user for the storage server, you can login the utility using the given user account.

4

DOWNLOAD FILES THROUGH STORAGE SERVER

Entering Download Page

1. If you are in the configuration mode, click **Logout** to exit the web configuration utility, and re-login the utility's download page by clicking the **Download Schedule** button on the login dialog box.



Please enter User name and Password.

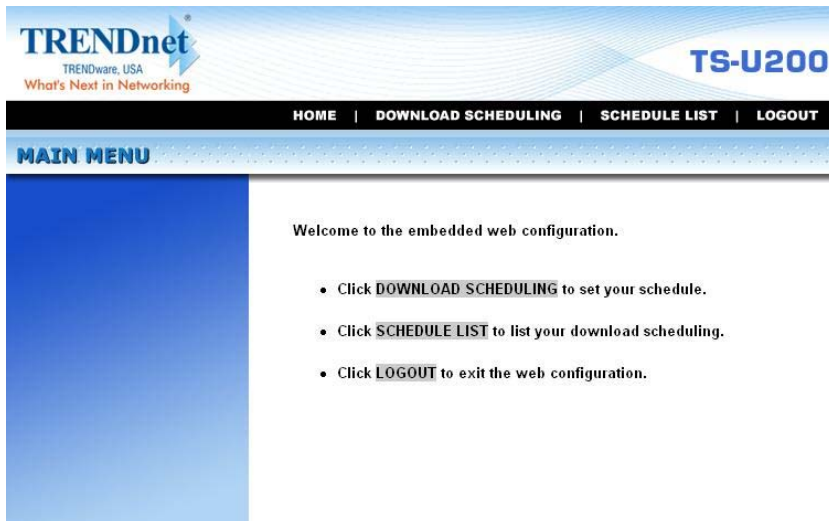
User name

Password

A red arrow points to the "Download Schedule" button.

NOTE: If the administrator has added users of the file server, the users can login the Download page with their user name and password.

2. The Main menu of Download page will display as below.



- **Home** – main screen of the download page, providing the brief instructions of the buttons on menu bar.
- **Download Scheduling** – clicks to set up your download schedule.
- **Schedule List** – contains the information of scheduled download tasks.
- **Logout** – clicks to exit the download page.

Scheduling Download Task

Click the **Download Scheduling** menu to set up your download tasks. Enter the required information in the relative fields.

The screenshot shows the 'Download Scheduling' configuration page for a Trendnet TS-U200 device. The page has a blue header with the Trendnet logo and navigation links: HOME, DOWNLOAD SCHEDULING, SCHEDULE LIST, LOGOUT, and HELP. The main content area is titled 'Download Scheduling' and contains a form with the following fields:

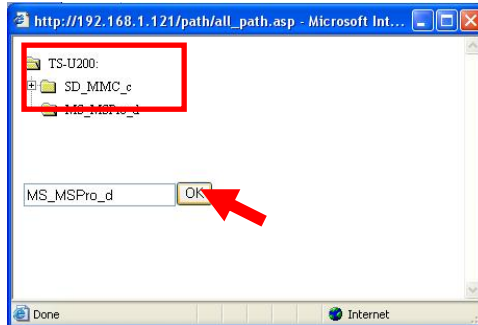
Login Method	Anonymous <input type="button" value="User Name"/> <input type="password" value="Password"/>
URL	http://www.trendnet.com/us.htm <input type="button" value="Test"/> <input type="button" value="Local"/> <input checked="" type="radio"/> File <input type="radio"/> Folder
Save To	MS_MSPro_d <input type="button" value="Open"/>
When	Date: 2005 / 03 / 24 Time: 11 : 20
Option	<input type="checkbox"/> Overwrite (Only for download ftp or http file)
Backup	<input checked="" type="radio"/> None <input type="radio"/> Every Day <input type="radio"/> Every Week <input type="radio"/> Every Month Time: 00 : 00 <input type="checkbox"/> Backup Difference (Only for local backup)

Buttons for 'Apply' and 'Cancel' are located at the bottom right of the form.

Setup Screen of Download Scheduling

- **Login Method:** According to the settings of target server, choose *Anonymous* or *Account* from pull-down menu. When you choose *Account*, you have to enter the correct User name and Password.
- **URL:** Enter the URL address of target server. Click *test* to test the connection.

- **Save to:** Click *open* to bring up the following window that allows you to assign the destination folder to save the downloaded files. When completed, click *OK*.



- **When:** You have to set up the start-up time to download files from the pull-down menu of the *Date* and *Time* options.
- **Option:** When the downloaded files have the same filename as the files in the destination folder, checking the **Overwrite** option will overwrite the old file in the folder.
- **Backup:** You can enable/disable the backup function of your file server by selecting *None/Every Day/Every Week/Every Month*. Or, you can setup the function to backup the different file only when local backup.

When completed, click *Apply* to save this download task to the Schedule List.

Schedule List

Click the **Schedule List** menu to display the scheduled download tasks as below.

The screenshot shows the TRENDnet TS-U200 web interface. The navigation bar includes 'HOME', 'DOWNLOAD SCHEDULING', 'SCHEDULE LIST', 'LOGOUT', and 'HELP'. The main content area is titled 'Schedule List' and contains a table with the following data:

#	Status	Del	%	Speed	Download Path
1	?	<input type="checkbox"/>	--	--	http://www.trendnet.
2	?	<input type="checkbox"/>	--	--	http://www.trendnet.

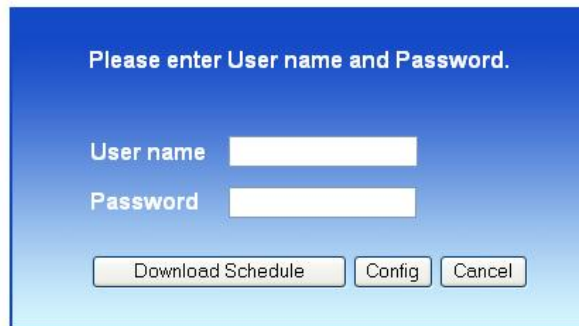
Below the table are buttons for 'Apply', 'Cancel', 'Back', and 'Refresh'.

Scheduled Download Tasks

You can edit, delete and view these download tasks from the list. When you change the settings of selected task, click ***Apply*** to save the configuration. Click ***Refresh*** to reload the status of these tasks.

Logout

Click the **Logout** button to exit the download page, and it will return to the login screen of the utility.



A blue dialog box with a gradient background. At the top, it says "Please enter User name and Password." Below this are two input fields: "User name" and "Password". At the bottom, there are three buttons: "Download Schedule", "Config", and "Cancel".

NOTE: *If you are denied to enter the Configuration Utility or Download page, the following warning message will appear on the screen. Please try to enter the correct username and password again, or contact your network administrator.*

UNAUTHORIZED ACCESS

There was an error with either your username and/or password.

Please contact your System Administrator.

Go Back to [LOGIN](#) or [Close Browser](#).

PRODUCT SPECIFICATION

Standards

- Network Standards: IEEE 802.3, IEEE 802.3u
- Wireless LAN Standard (for wireless model): IEEE 802.11g
- USB Interface: USB 2.0, USB 1.1

Connecting Ports

- One 10/100M RJ-45 connector (with AutoMDIX)
- Two USB 2.0 ports
- One Power jack

Card Reader

- Compact Flash Card Type I/Type II (CF card)
- IBM Micro-Drive
- Smart Media Card (SM card)
- Memory Stick (MS card)
- Memory Stick PRO (MS PRO card)
- Memory Stick PRO DUO (MS PRO DUO card)
- Secure Digital Card (SD card)
- Multi-Media Card (MMC card)

Buttons

- Reset button
- Unmount button
- Backup button

LEDs

- Power (**Green**)
- LAN (**Green**)
- WLAN (**Green**, for wireless model only)
- Mode (**Green/Red**)
- Backup (**Green/Orange**)

Management

- Web-based administrative program

Operating System Support

- Windows 98/ME, Windows NT, Windows 2000/XP
- Linux SMB

Environmental and Physical

- Power Supply: 5VDC, 2.5/3 Amp
- Operating Temperature: 5°C to 50°C
- Storage Temperature: -20°C to 50°C
- Operating Humidity: 90% maximum, non-condensing
- Storage Humidity: 95% maximum, non-condensing

EMI Compliance

- FCC Part 15 Class B
- CE (EN55022/EN55024)
- VCCI
- LVD

Limited Warranty

TRENDware warrants its products against defects in material and workmanship, under normal use and service, for the following lengths of time from the date of purchase.

TS-U200 – 2 Years Warranty

If a product does not operate as warranted above during the applicable warranty period, TRENDware shall, at its option and expense, repair the defective product or part, deliver to customer an equivalent product or part to replace the defective item, or refund to customer the purchase price paid for the defective product. All products that are replaced will become the property of TRENDware. Replacement products may be new or reconditioned.

TRENDware shall not be responsible for any software, firmware, information, or memory data of customer contained in, stored on, or integrated with any products returned to TRENDware pursuant to any warranty.

There are no user serviceable parts inside the product. Do not remove or attempt to service the product by any unauthorized service center. This warranty is voided if (i) the product has been modified or repaired by any unauthorized service center, (ii) the product was subject to accident, abuse, or improper use (iii) the product was subject to conditions more severe than those specified in the manual.

Warranty service may be obtained by contacting TRENDware office within the applicable warranty period for a Return Material Authorization (RMA) number, accompanied by a copy of the dated proof of the purchase. Products returned to TRENDware must be pre-authorized by TRENDware with RMA number marked on the outside of the package, and sent prepaid, insured and packaged appropriately for safe shipment.

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RANGE OF THE INTENDED USE, OR BY ACCIDENT, FIRE, LIGHTNING, OR OTHER HAZARD.

LIMITATION OF LIABILITY: TO THE FULL EXTENT ALLOWED BY LAW TRENDWARE ALSO EXCLUDES FOR ITSELF AND ITS SUPPLIERS ANY LIABILITY, WHETHER BASED IN CONTRACT OR TORT (INCLUDING NEGLIGENCE), FOR INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY KIND, OR FOR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE SALE, INSTALLATION, MAINTENANCE, USE, PERFORMANCE, FAILURE, OR INTERRUPTION OF THE POSSIBILITY OF SUCH DAMAGES, AND LIMITS ITS LIABILITY TO REPAIR, REPLACEMENT, OR REFUND OF THE PURCHASE PRICE PAID, AT TRENDWARE'S OPTION. THIS DISCLAIMER OF LIABILITY FOR DAMAGES WILL NOT BE AFFECTED IF ANY REMEDY PROVIDED HEREIN SHALL FAIL OF ITS ESSENTIAL PURPOSE.

Governing Law: This Limited Warranty shall be governed by the laws of the state of California.

AC/DC Power Adapter, Cooling Fan, and Power Supply carry 1 Year Warranty

Technical Support

You can find the most recent driver/firmware/software and user documentations on the **TRENDware website**. TRENDware provides **FREE technical support** for all customers for the duration of the warranty period on this product.

TRENDware Technical Support

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Fax: +1-310-626-6267

E-mail: support@trendware.com

www.TRENDnet.com

**Monday ~ Friday, 7:30AM ~ 6:00PM Pacific Standard Time
(Except holidays)**



Product Warranty Registration

Please take a moment to register your product online.
Go to TRENDware's website at <http://www.TRENDNET.com>

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Torrance, CA 90505

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