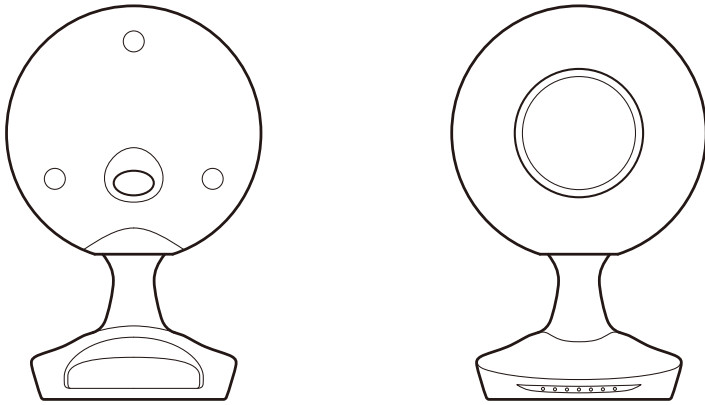




TD-M1

WIRELESS SPEAKER SYSTEM

Instruction Manual **ENGLISH**

Thank you for purchasing the TD-M1.

Carefully read this instruction manual before using the TD-M1 to ensure you use it correctly.

Before using the TD-M1, be sure to read "Important Safety Instructions and After-Sales Service".

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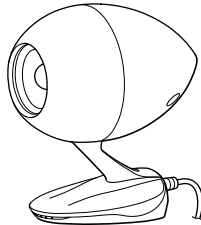
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Audio etiquette

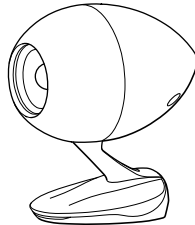
- Depending on the location, even enjoyable music can be bothersome. Enjoy music at an appropriate volume so as not to disturb the people around you.
- At night in particular, music can travel far to surrounding areas even at a low volume. Be mindful of others and maintain a pleasant living environment.

Included items

Make sure that the following items are included in the packaging before using this product.



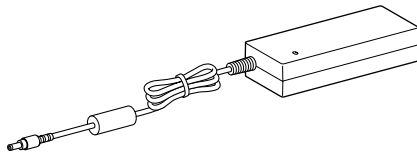
① Right speaker (right channel) × 1



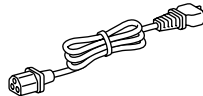
② Left speaker (left channel) × 1



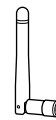
③ Grill × 2



④ AC adapter × 1



⑤ Power cable × 1*



⑥ Wi-Fi® antenna × 1



⑦ Quick guide × 1



⑧ Important Safety Instructions and After-Sales Service × 1

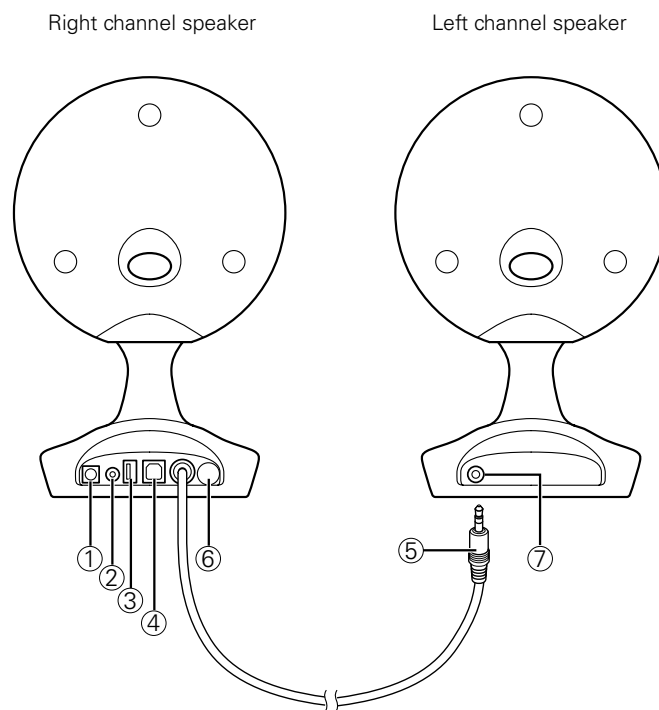


⑨ Warranty × 1

* When two types of cables are included, use one with the suitable plug for your outlet.

If any items are damaged or missing, contact the place of purchase.

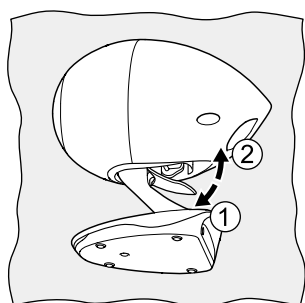
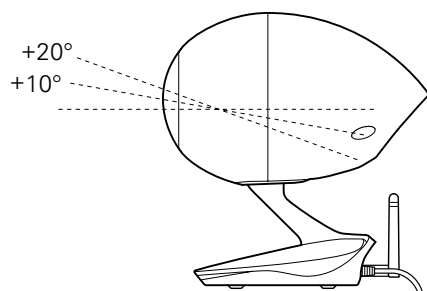
Terminals



No.	Terminal	Use
①	Power-input terminal	Connect the included AC adapter.
②	AUX IN terminal (3.5 mm stereo jack)	Connect a TV set, CD player or other external device. Use a commercially available audio cable with a 3.5 mm stereo plug.
③	USB terminal (Type A)	Connect an iPhone, iPod or iPad. Use the Lightning to USB or 30-pin to USB cable included with your device.
④	USB terminal (Type B)	Connect a Mac or Windows PC. Use a commercially available USB A-B cable (USB printer cable).
⑤	Left-channel speaker output terminal (Cable length: 1.5 m)	Connect to the left-channel speaker input terminal.
⑥	Antenna input terminal	Connect the included Wi-Fi antenna.
⑦	Left-channel speaker input terminal	Connect to the left-channel speaker output terminal.

Preparing the speakers

Adjusting the speaker angle



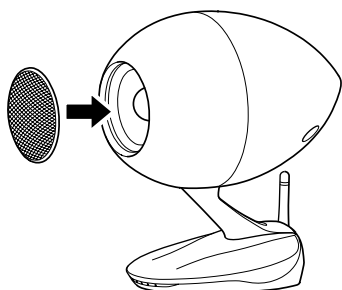
You can adjust the speaker to an angle of your choosing from 0° (horizontal), 10°, and 20°.

- 1 Place the speaker on its side.

When placing the speaker on its side, use a soft cloth or similar item to prevent scratches.

- 2 Move the lever in the direction shown in the diagram ① to release the lock.
- 3 Adjust the speaker to an angle of your choosing.
- 4 Move the lever in the direction shown in the diagram ② to set the lock.

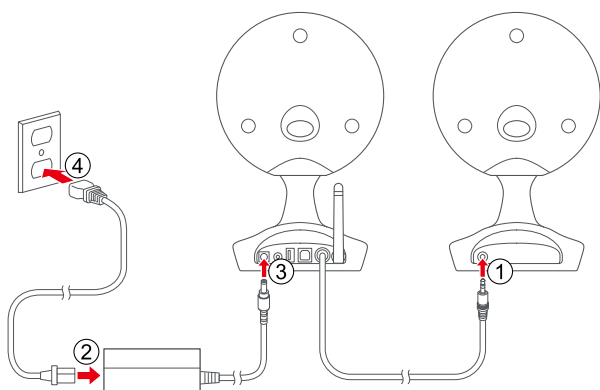
Attaching the grills



Attach the grills, for example, when the speaker will not be used or if you would like it attached.

- 1 Attach the grills as shown in the diagram.

Connecting the power



To connect the power of the TD-M1, perform the following procedure.

- 1 Connect the left-channel speaker output terminal to the left-channel speaker input terminal.
- 2 Connect the included power plug and AC adapter.
- 3 Connect the included AC adapter to the power input terminal of the TD-M1.
- 4 Connect the power plug to an outlet in your home.

Connecting playback devices

The following table shows the playback devices that can be connected to the TD-M1 and their connection methods.

Connections	Connectable playback devices		Page
Listening via Wi-Fi (wireless network)	AirPlay	Supports audio playback from an iPhone, iPod touch, iPad (iOS 4.3.3 and later), or iTunes 10.2.2 and later (on a Mac or Windows PC).	9
	Android	Supports audio playback from an Android device (Version 4.0 and later). You must install the dedicated Android application (TD Remote for Android).	12
Listening via USB connection (Type A)	Supports audio playback from an iPhone, iPod, or iPad and charging of an iPhone or iPod.		16
Listening via USB connection (Type B)	Supports audio playback from a Mac (OS10.6 or later) or Windows PC (XP/7/8). If you will use a Windows PC, first install the dedicated driver. (See page 17 "Windows PC")		16
Listening via an AUX connection	Supports playback of analog audio. Connection requires a commercially available cable with a 3.5 mm stereo plug.		19

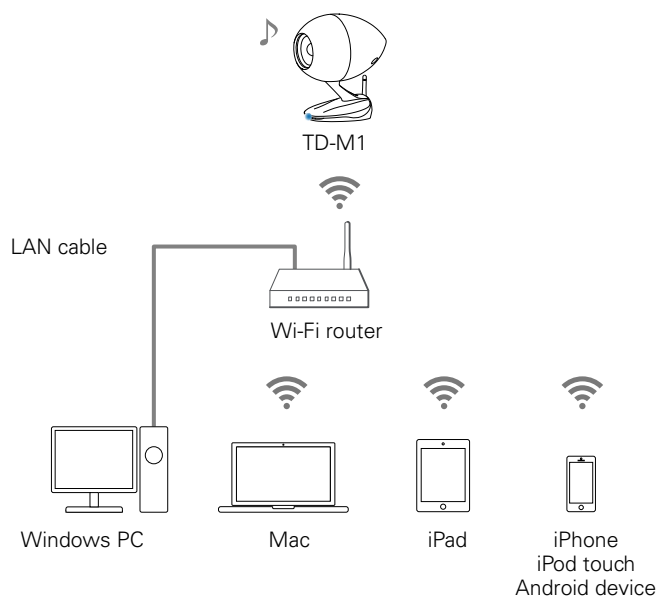
*The functions of the TD-M1 were developed and tested based on the iPhone, iPod touch, iPad and Android device software versions listed on the Eclipse web site. If other versions of iPhone, iPod touch, iPad or Android device software are used, some functions may not be compatible.

Playing via Wi-Fi (wireless network)

The TD-M1 can play music sent wirelessly from a playback device via Wi-Fi.

There are two operation modes, as shown below. However, we recommend connecting in Router mode when a Wi-Fi environment is available.

Router mode (recommended)



- Connect the TD-M1 and playback devices via a Wi-Fi router.
- ✓ You can connect from all playback devices connected to the same local area network (LAN) to the TD-M1.
- ✓ After configuring the default settings (page 9 “Connecting using Router mode”), you can connect to the TD-M1 by simply connecting the playback device to the Wi-Fi router.
- ✓ You can connect to the Internet via the Wi-Fi router from the playback device even while communicating with the TD-M1.
- ✗ A Wi-Fi router must be prepared separately.

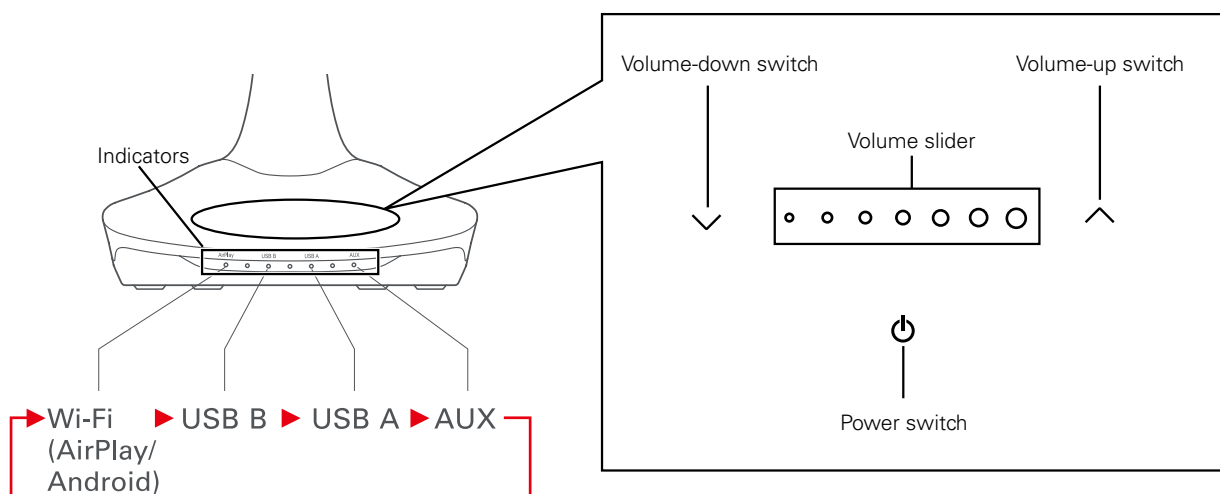
*A wireless LAN router that supports one of the following standards can be used: IEEE802.11b/g.

Direct mode



- Connect the TD-M1 and playback device directly without using a Wi-Fi router.
 - ✓ A Wi-Fi router is not necessary.
 - ✗ While the device is communicating with the TD-M1, you cannot connect to the Internet from the playback device.
 - ✗ In Direct mode, communication is not protected by encryption.
- If a third party connects without permission and attempts an audio playback operation from a wireless device, the TD-M1 may perform the operation.

Using the TD-M1



Indicator (center) display

Indicators	Meaning
● Red	Standby
● Orange	Network standby
● Blue	Power on (Router mode)
● Green	Power on (Direct mode)
⚡ Orange (flashing)	Attempting Wi-Fi connection
⚡ Red (flashing)	Wi-Fi connection error (Perform the Wi-Fi mode connecting procedure on page 9 "Connecting.")
⚡ White (flashing)	Software update in progress

Switching the power on or off

To switch the power on, touch .

To enter standby, touch  for 3 seconds.

To enter network standby, touch  for 1 second.

Network Standby

Network standby function is available when Wi-Fi connection is active. You must set Network standby mode when using Auto-power function.

Auto-standby function

The auto-standby function is on by default. If there is no operation and audio input for 30 minutes, the device enters network standby automatically.

The settings for the auto-standby function can be changed by using the dedicated iOS application (TD Remote) or Android application (TD Remote for Android).

You can download the corresponding application from the following locations.

- iOS version: App Store
- Android version: Google Play Store

Auto-power function

When the TD-M1 is in network standby, in the following conditions, the power switches on automatically.

Connection method		Operation conditions
Wi-Fi (Wireless)	AirPlay	When music is played back via AirPlay
	Android	When music is played back via Android application (TD Remote for Android)
USB (Type A)		When an iPhone/iPod/iPad is connected to the USB terminal (Type A)
USB (Type B)		When music is played back via a Mac or Windows PC
AUX		When music is played back via an external device*

*Dependent on the connected device, Auto-power function may not operate correctly.

Adjusting the volume

To raise the volume, touch . Alternatively, slide the volume slider to the right.

To lower the volume, touch . Alternatively, slide the volume slider to the left.

Switching the source

Touch .

- The source can be switched in the following order: Wi-Fi (AirPlay/Android), USB B, USB A, and AUX.
- The selected source is shown by the white indicator.

Switching Wi-Fi (wireless) playback connection modes

To switch to Router mode, while touching , touch  for 1 second (until the indicator turns orange). The indicator changes to blue after flashing orange.

To switch to Direct mode, while touching , touch  for 1 second (until the indicator turns orange). The indicator changes to green after flashing orange.

Listening via AirPlay

Connecting

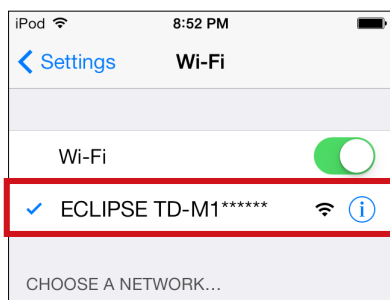
To play music wirelessly using AirPlay, connect your playback device and the TD-M1 via Wi-Fi. To connect, perform the following procedure.

■ Connecting using Direct mode

- 1 Turn the TD-M1 on and make sure that the indicator turns green.
(Page 7 "Switching the power on or off")

When it is powered on blue or flashing in red, switch to Direct mode. (Page 8 "Switching Wi-Fi (wireless) playback connection modes")

- 2 From the Wi-Fi settings screen of your playback device, connect to "ECLIPSE TD-M1*****".



* "*****" is the ID number of the product. Your ID number can be recognized by the last 6 digits of the MAC ID on the bottom label.

*The above example is the iOS screen.

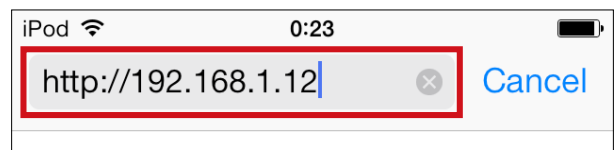
Connection is completed. Play the music with your playback device. (Page 11 "Playing")

While the device is connected in Direct mode, you cannot connect to the Internet from your playback device.

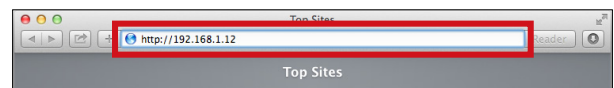
■ Connecting using Router mode

- 1 First connect your playback device and the TD-M1 in Direct mode.
- 2 Open your web browser, and enter the following address in the address bar to open the settings screen: <http://192.168.1.12>.

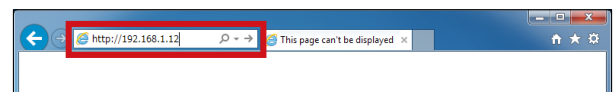
► Safari (iOS device)



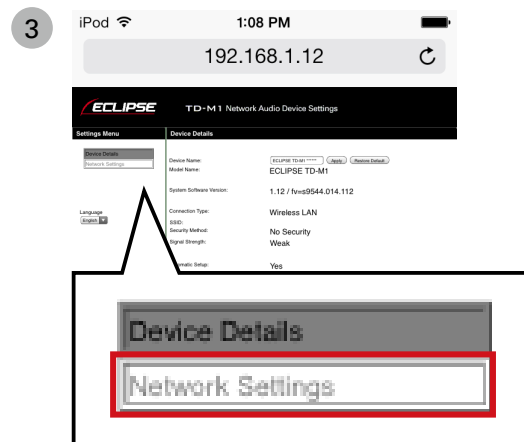
► Safari (Mac)



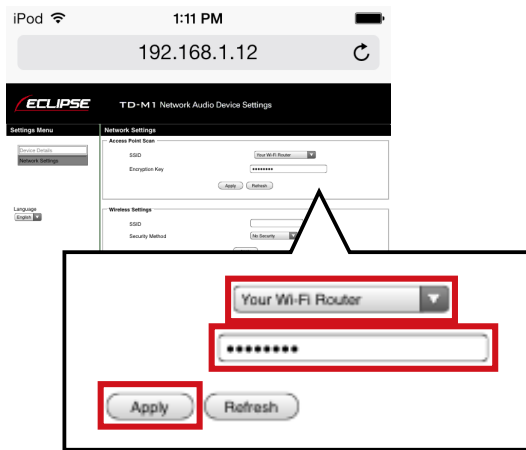
► Internet explorer (Windows)



If you are using a Mac or Windows PC, you can also open the settings screen using the procedure shown on page 20 "Opening the TD-M1 Network Audio Device Settings screen".



- 4 From “Access Point Scan,” select the SSID of your router, and then enter the password. Finally, click [Apply].



After blinking orange, the TD-M1's indicator turns blue. This can take up to 1 minute.

If the connection is completed, the indicator switches on blue. If the connection was not successful, the indicator flashes red. After confirming that the SSID and password are correct, perform the procedure again starting from Step 1.

- 5 Connect your playback device to the Wi-Fi router in your home.



Your playback device is now connected and ready to play. (Page 11 “Playing”)

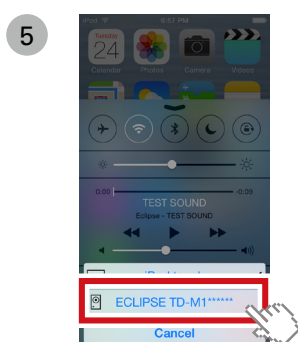
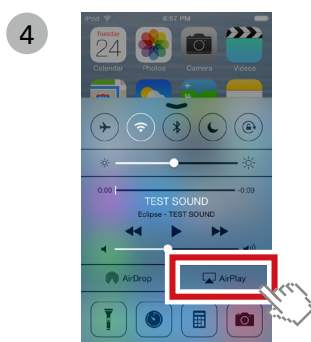
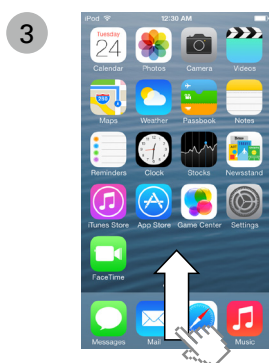
The procedure to configure Router mode is necessary for the initial connection only. Thereafter you can connect by performing Step 5 only.

Playing

To play music via AirPlay, connect your playback device and the TD-M1 via Wi-Fi, and then perform the following procedure. (Page 9 "Connecting")

■ iOS device

- 1 Make sure that the power of the TD-M1 is on.
- 2 Touch  on the TD-M1 to switch the input source to Wi-Fi (AirPlay/Android). (Page 8 "Switching the source")



* "*****" is the ID number of the product.

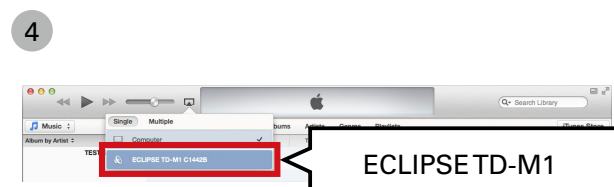
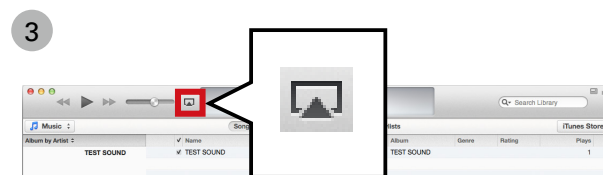
- 6 Operate the iOS device to play music.



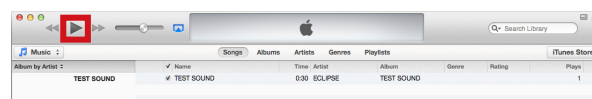
*The screen display depends on the iOS version.

■ iTunes

- 1 Make sure that the power of the TD-M1 is on.
- 2 Touch  on the TD-M1 to switch the input source to AirPlay. (Page 8 "Switching the source")



- 5 Operate the iTunes to play music.



Listening via Android device

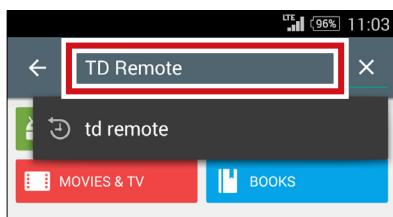
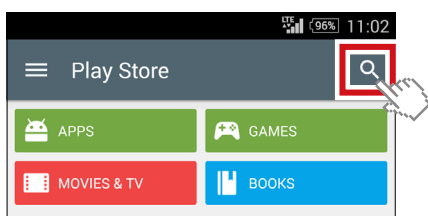
Installing the Android application

To play music wirelessly using an Android device, first install the dedicated Android application.

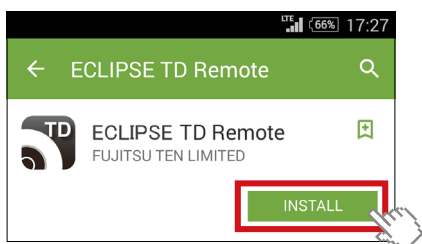
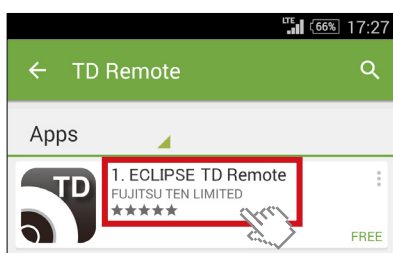
- 1 From the home screen of the Android device, open the Play Store.



- 2 Use the search window to search for "TD Remote"



- 3 From the search results, select "TD remote", and then tap "Install"



Connecting

To play music wirelessly using an Android device, connect your Android device and the TD-M1 via Wi-Fi. To connect, perform the following procedure.

■ Connecting using Direct mode

- 1 Turn the TD-M1 on and make sure that the indicator turns green.
(Page 7 "Switching the power on or off")

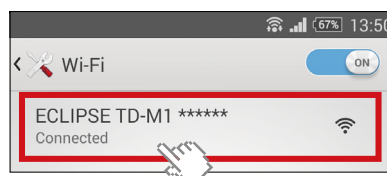
When it is powered on blue or flashing in red, switch to Direct mode. (Page 8 "Switching Wi-Fi (wireless) playback connection modes")

- 2 Open the settings screen of your Android device.



* The icon design depends on your Android device.

- 3 From the Wi-Fi settings, connect to the [ECLIPSETD-M1*****].



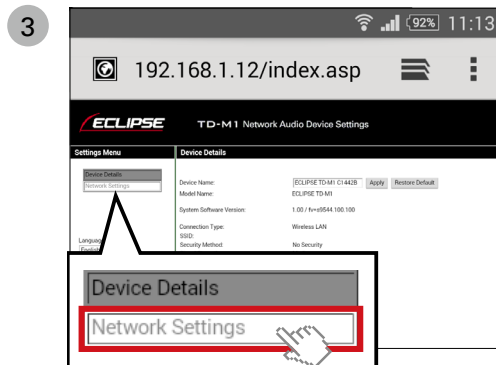
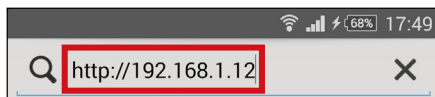
* "*****" is the ID number of the product. Your ID number can be recognized by the last 6 digits of the MAC ID on the bottom label.

Your Android device is now connected and ready to play. (Page 14 "Playing")

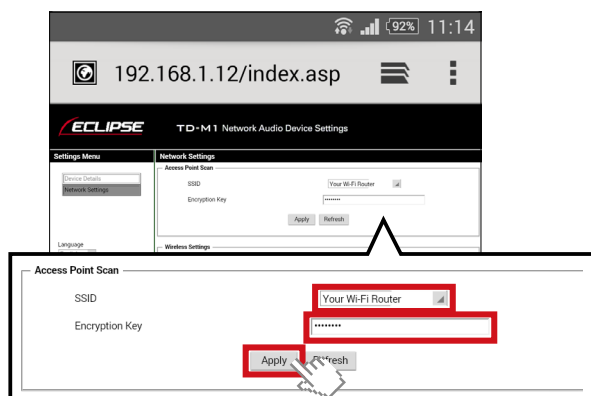
While the device is connected in Direct mode, you cannot connect to the Internet from your Android device.

■ Connecting using Router mode

- 1 First connect your Android device and the TD-M1 in Direct mode. (Page 12 “Connecting using Direct mode”)
- 2 Open your web browser, and enter the following address in the address bar to open the settings screen: `http://192.168.1.12`.



- 4 From “Access Point Scan,” select the SSID of your router, and then enter the password. Finally, click [Apply].



After blinking orange, the TD-M1's indicator turns blue. This can take up to 1 minute.

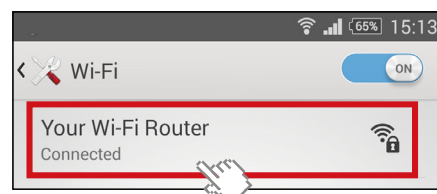
If the connection is completed, the indicator switches on blue. If the connection was not successful, the indicator flashes red. After confirming that the SSID and password are correct, perform the procedure again starting from Step 1.

- 5 Open the settings screen of your Android device.



* The icon design depends on your Android device.

- 6 From the Wi-Fi settings, connect to the Wi-Fi router in your home.



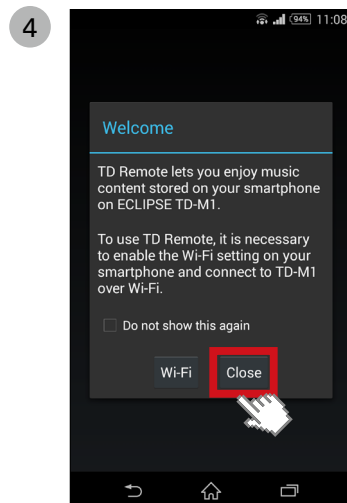
Your Android device is now connected and ready to play. (Page 14 “Playing”)

The procedure to configure Router mode is necessary for the initial connection only. Thereafter you can connect by performing Step 5 only.

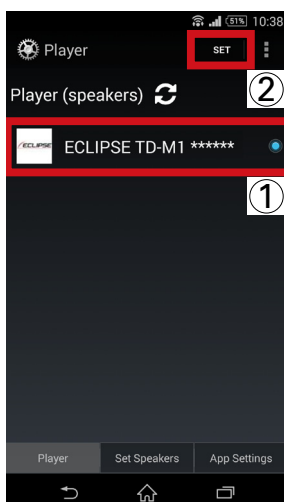
Playing

To play music via an Android device, connect your Android device and the TD-M1 via Wi-Fi, and then perform the following procedure. (Page 12 "Connecting")

- 1 Make sure that the power of the TD-M1 is on.
- 2 Touch  on the TD-M1 to switch the input source to Wi-Fi (AirPlay/Android). (Page 8 "Switching the source")
- 3 Start the Android application (TD Remote for Android)

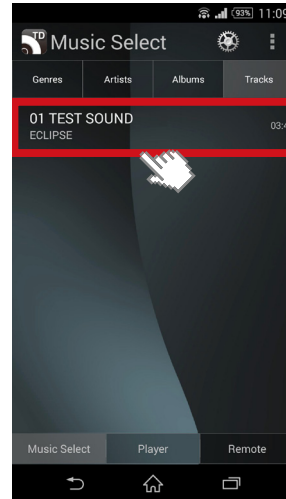


- 5 Select [ECLIPSE TD-M1 *****] from the player list and tap [Set].



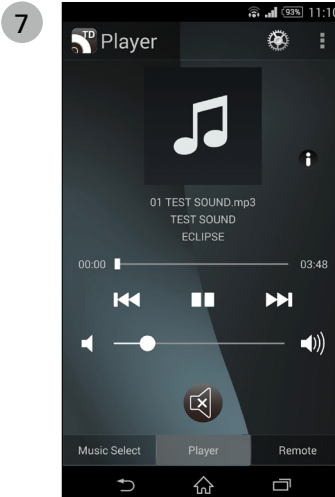
* "*****" is the ID number of the product.

- 6 Select the music you want to play back from the Music Select screen.



You can narrow down your selection by Genres, Artists or Albums.

When you select a title, the Music Select screen switches to the Player screen and music is played back.



*The screen display depends on your environment.

In the Player screen, you can perform the following operations: "play/pause", "next song", "previous song", "volume adjustment", and "mute".

For other application operations, refer to the Eclipse web site.

*Touch the menu button () at the top right of the application and then [Help] to access to the web site.

■ Playable formats

With the TD-M1, you can play the following audio formats from your Android device. However, even if the audio format is one of the following, there are some cases when it cannot be played.

Format	Extension	Stream	Parameter	Value
WAV	wav	LPCM	Sampling frequency	32 kHz to 48 kHz
			Quantifying bit number	16 bit, 24 bit
			Number of channels	2 ch
FLAC	flac	FLAC	Sampling frequency	32 kHz to 48 kHz
			Quantifying bit number	16 bit, 24 bit
			Number of channels	2 ch
MP3	mp3	MPEG-1/2 Audio Layer-3	Sampling frequency	32 kHz to 48 kHz
			Quantifying bit number	16 bit
			Number of channels	2 ch
			Bit rate	8 kbps to 320 kbps
			Supported bit rate formats	VBR / CBR
WMA	wma	WMA2/7/8/9/10	Sampling frequency	32 kHz to 48 kHz
			Quantifying bit number	16 bit
			Number of channels	2 ch
			Bit rate	5 kbps to 320 kbps
			Supported bit rate formats	VBR / CBR
AAC	m4a aac 3gp 3g2	MPEG-4 AAC MPEG-4 HE AAC (AAC Plus v1/2)	Sampling frequency	32 kHz to 48 kHz
			Quantifying bit number	16 bit
			Number of channels	2 ch
			Bit rate	16 kbps to 320 kbps
			Supported bit rate formats	VBR / CBR

Listening via USB/AUX

Connecting and playing via USB (Type A)

To play music via USB (Type A), perform the following procedure.

- 1 Make sure that the power of the TD-M1 is on, and then connect the iPhone/iPod/iPad to the USB terminal (Type A).

If an iPhone/iPod/iPad is connected to the USB terminal (Type A) during network standby, the power switches on automatically.

- 2 Touch  on the TD-M1 to switch the input source to USB A. (Page 8 “Switching the source”)
- 3 Operate the iPhone/iPod/iPad to play music.

Connecting and playing via USB (Type B)

To play music via USB (Type B), you must configure the Mac/Windows PC. In addition, if you will use a Windows PC, you must first install the dedicated USB audio driver before connecting the USB terminal.

■ Playable formats

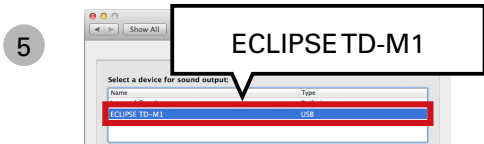
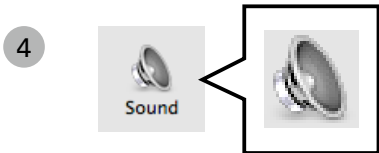
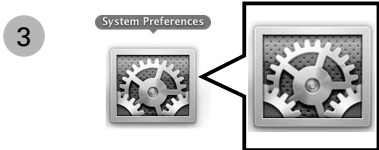
With the TD-M1, you can play the following audio formats from a USB connection (B type).

Format	Parameter	Value
Audio format WAV/FLAC/ MP3, etc.*	Sampling frequency	44.1 kHz/48 kHz/ 88.2 kHz/96 kHz/ 176.4 kHz/192 kHz
	Quantifying bit number	16 bit/24 bit/32 bit
	Number of channels	2ch

*The playable formats depend on the music playback software you are using on your Mac/Windows PC. For more details, please check your music playback software specifications.

■ Mac

- 1 Make sure that the power of the TD-M1 is on, and then connect the Mac to the USB terminal (Type B).
- 2 Touch  on the TD-M1 to switch the input source to USB B. (Page 8 “Switching the source”)

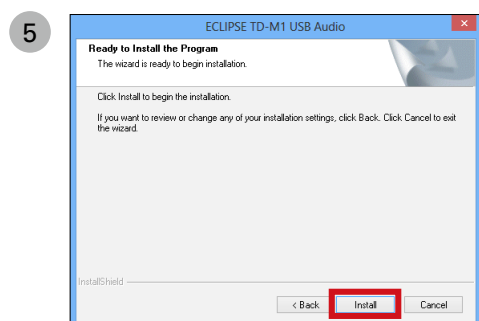
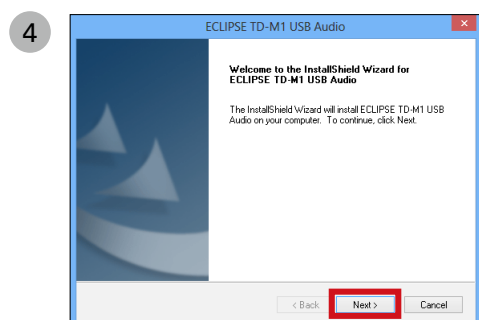
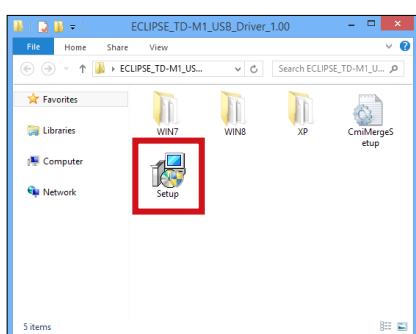


- 6 Operate music playback software (such as iTunes) to play music.

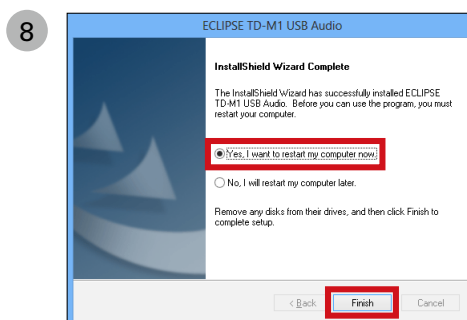
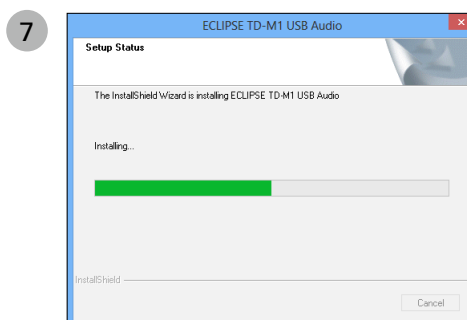
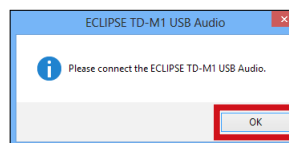
■ Windows PC

If you are using a Windows PC, first browse to the Eclipse web site, and then download the USB audio driver.

- 1 Access <http://www.eclipse-td.net>, browse to the “Support” page, and then download the USB audio driver.
- 2 Uncompress the downloaded (.zip) file.
- 3 Open the uncompressed folder, and then run the file “Setup.exe”



- 6 When the following screen is displayed, connect the Windows PC to the TD-M1's USB terminal (B type) and click “OK”



- 9 Restart.

The driver is now installed.

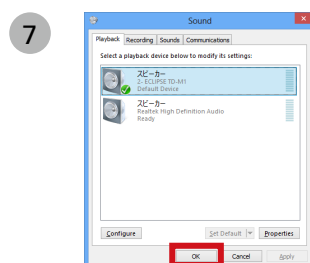
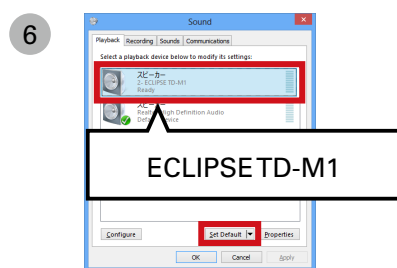
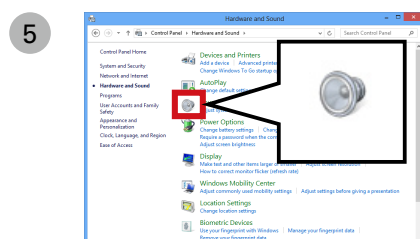
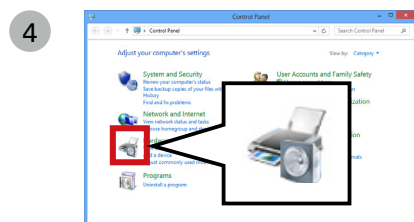
Next, check the operating system you are using, and then configure the settings.

- Windows 7, Windows 8 (Page 18 “Windows 7, Windows 8”)
- Windows XP (Page 18 “Windows XP”)

► Windows 7, Windows 8

*The below examples are the Windows 8 screens.

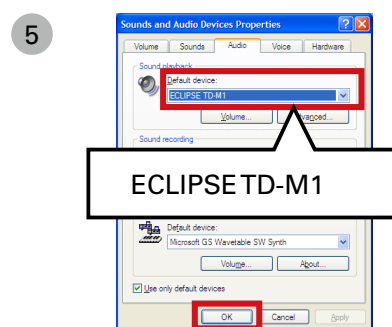
- 1 Make sure that the power of the TD-M1 is on, and then connect the Windows PC to the USB terminal (Type B).
- 2 Touch  on the TD-M1 to switch the input source to USB B. (Page 8 “Switching the source”)
- 3 Open Control Panel.



- 8 Operate music playback software (such as Windows Media Player) to play music.

► Windows XP

- 1 Make sure that the power of the TD-M1 is on, and then connect the Windows PC to the USB terminal (Type B).
- 2 Touch  on the TD-M1 to switch the input source to USB B. (Page 8 “Switching the source”)
- 3 Open Control Panel.



- 6 Operate music playback software (such as Windows Media Player) to play music.

When changing USB ports on the PC, you must reinstall the driver first.

Connecting and playing via AUX

To play music via AUX connection, perform the following procedure.

- 1 Make sure that the power of the TD-M1 is on, and then connect to the audio output cable of the external device to the AUX IN terminal.
- 2 Touch  on the TD-M1 to switch the input source to AUX. (Page 8 "Switching the source")
- 3 Operate the external device to play music.

If an external player is played during auto standby, the power switches on.

Opening the TD-M1 Network Audio Device Settings screen

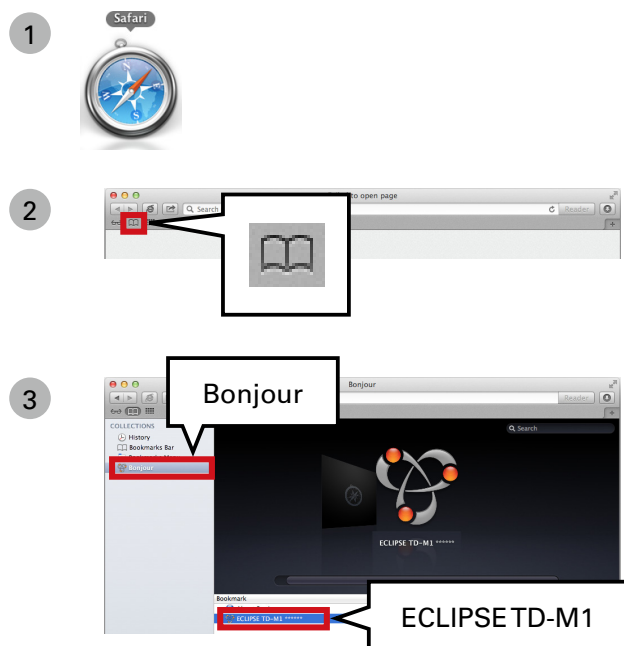
To perform the following operations, configure the settings from the TD-M1 Network Audio Device Settings screen.

- Change the name displayed on the network for the TD-M1
- Configure advanced network settings
- Update software (a Mac or Windows PC is required)

Before opening the settings screen, connect your playback device and the TD-M1 via Wi-Fi. (Page 9 “Connecting”)

■ Using Safari on a Mac

*The below examples are the Safari 6 screens. How to open the Bonjour is different depending on the version of Safari. For more information, browse to the Eclipse web site (<http://www.eclipse-td.net>) and refer to the “FAQ” in “Support” page.



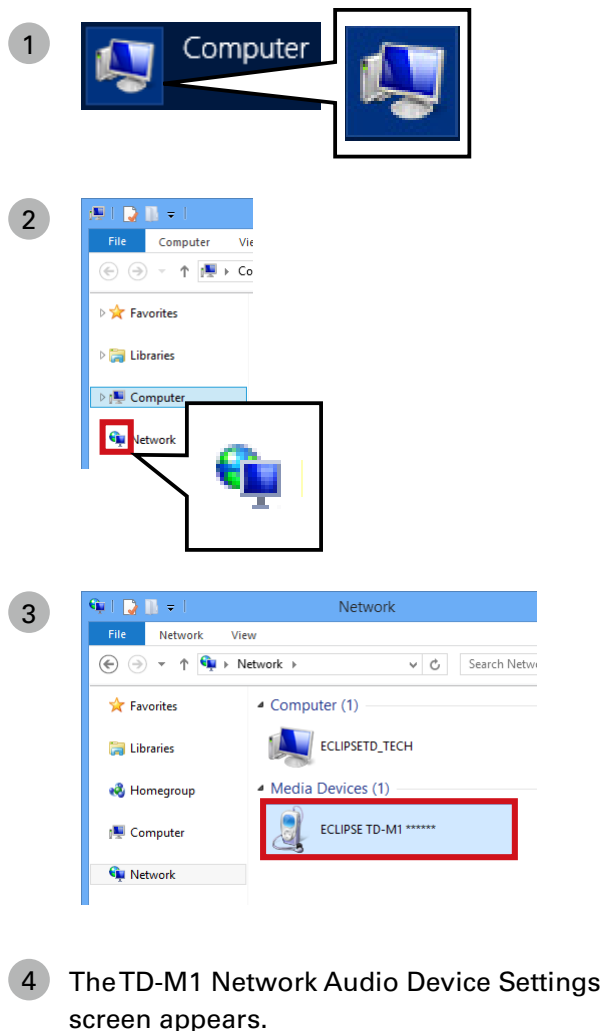
* “*****” is the ID number of the product.

- 4 The TD-M1 Network Audio Device Settings screen appears.

If “Bonjour” is not found in the bookmarks, select “Safari” and “Preferences” from the menu.
Select “Advanced” and tick “Include Bonjour in the Favorites bar.”
Bonjour is added to the Favorites bar.

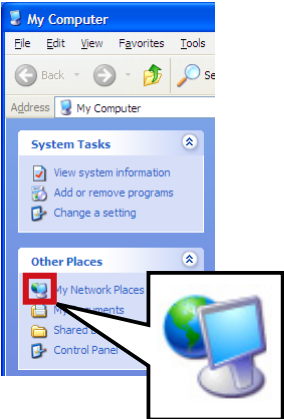
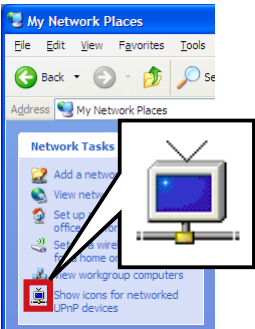
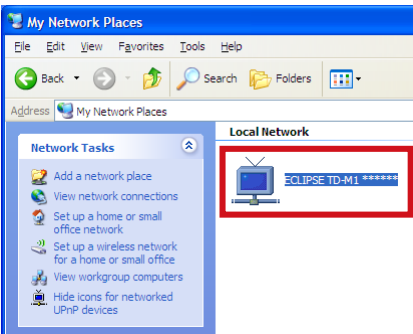
■ Using Network on Windows 7, Windows 8

*The below examples are the Windows 8 screens.



- 4 The TD-M1 Network Audio Device Settings screen appears.

■ Using My Network Places on Windows XP

- 1  A callout box points to the 'My Computer' icon on the desktop.
- 2  A screenshot of the 'My Computer' window. A red box highlights the 'My Network Places' icon in the 'Other Places' section. A callout box points to this icon.
- 3  A screenshot of the 'My Network Places' window. A red box highlights the 'Show icons for networked UPnP devices' option at the bottom. A callout box points to this option.
- 4  A screenshot of the 'My Network Places' window. The 'Local Network' pane on the right is expanded, showing a computer icon labeled 'ECLIPSE TD-M1 *****'. A red box highlights this icon.
- 5 The TD-M1 Network Audio Device Settings screen appears.

■ Using an iOS device/Android device

When an iOS/Android device is connected in Router mode, the settings screen cannot be opened from the iOS/Android device. Connect in Direct mode, and then perform the following operations. (Page 9 "Connecting")

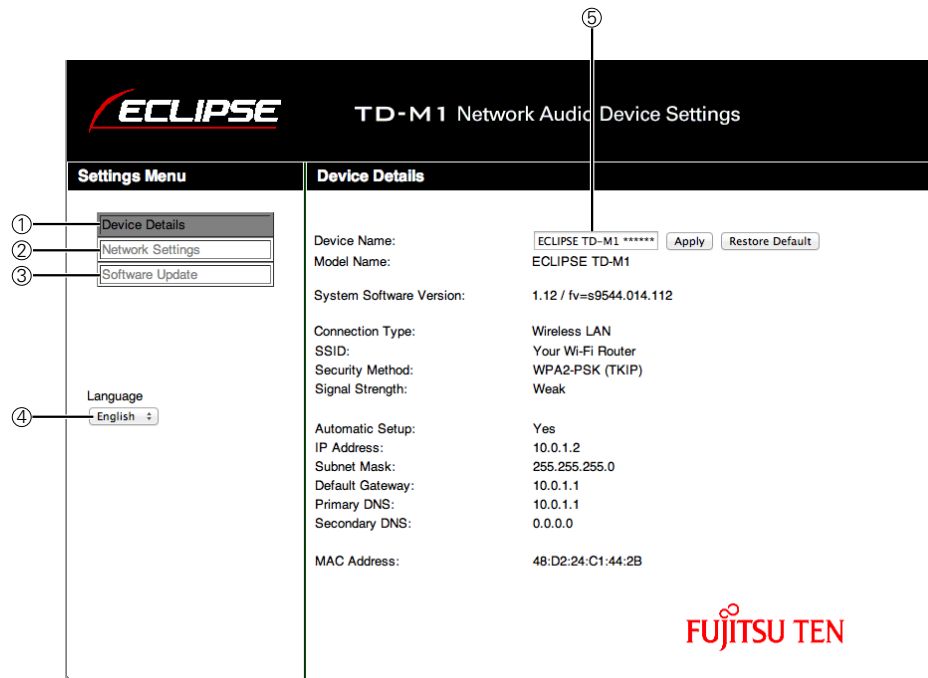
- 1 Connect your iOS device or Android device and the TD-M1 in Direct mode.
- 2 Open your web browser, and enter the following address in the address bar to open the settings screen: <http://192.168.1.12>.

If the settings screen has been opened on an iOS/Android device, software cannot be updated.

To update software, connect the TD-M1 in Router mode (Page 9 "Connecting"), and then use a Mac or Windows PC.

Checking and changing the network settings

► Device Details screen



*The screen settings depend on your environment.

No.	Item	Details
①	Device Details	You can check advanced information about the TD-M1.
②	Network Settings	You can change network settings.
③	Software Update	You can update software. *
④	Language	You can select the language.
⑤	Device Name	You can change the name displayed on the network for the TD-M1.

* Displayed only in Router mode.

► Network Settings Screen

No.	Item	Details
①	Access Point Scan	Available access points are found automatically. Select an SSID, and then enter the encryption key.
②	Wireless Settings	You can select the SSID and security method manually. Use these settings when the Wi-Fi router is set to stealth mode.
③	IP Address Settings	You can configure the IP address settings manually. In most situations, select the "Automatic Setup" check box. To use a static IP address, clear the "Automatic Setup" check box, and then enter the appropriate items. After changing the settings, click "Apply".

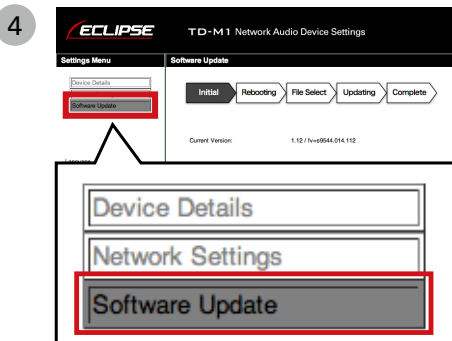
Updating software

The software of the TD-M1 may be updated on an irregular basis. To update software, first browse to the Eclipse web site, and then download the update file.

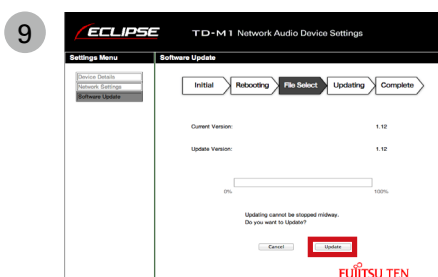
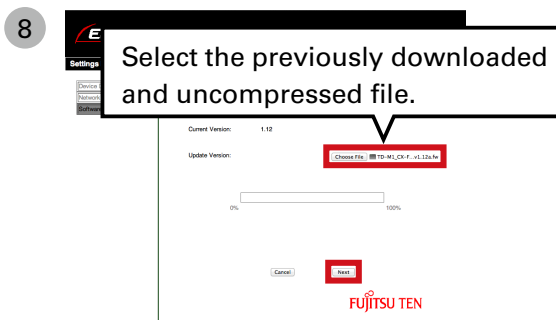
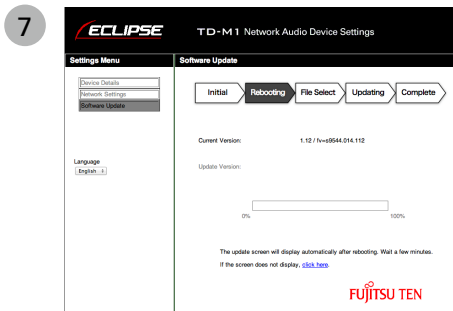
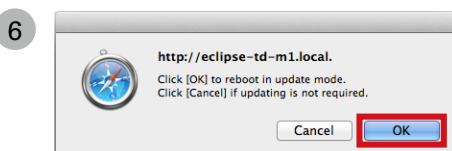
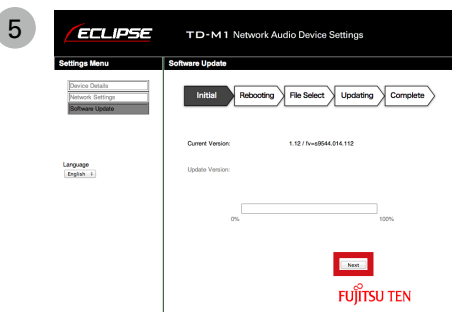
To update software, connect the TD-M1 in Router mode (Page 9 "Connecting"), and then use a Mac or Windows PC.

During an update, do not switch off the power of the TD-M1.

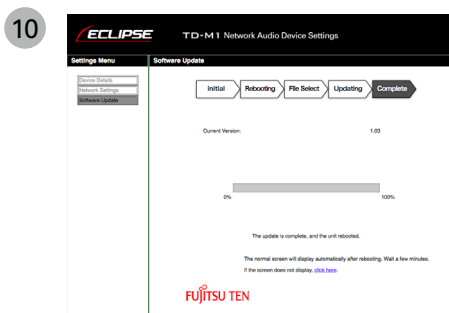
- 1 Browse to <http://www.eclipse-td.net>, and then download the update file from the "Support" page.
- 2 Uncompress the downloaded file (.zip format).
- 3 Open the TD-M1 Network Audio Device Settings screen. (Page 20 "Opening the TD-M1 Network Audio Device Settings screen")



*Not displayed in Direct mode.



Click [Update] to start the update. Wait for a while but do not switch the power off. The update can take up to 10 minutes.



When the update is completed, the TD-M1 enters standby automatically (the indicator turns red).

The software update is now completed.

Resetting the TD-M1

If the TD-M1 is reset, all settings are cleared.

- 1 Make sure that the power is on.
- 2 While touching , touch  and  at the same time for 3 seconds.

After resetting, the TD-M1 enters standby (the indicator turns red).

Maintenance

Before cleaning, be sure to turn off the power supply for all connected equipment and disconnect the power cords from the electrical outlets. Remove any dirt from the unit by lightly wiping with a soft dry cloth.

If required moisten the cloth to remove surface dirt, then dry with a soft cloth.

Do not use gasoline or thinners, etc. on this unit as it may damage the cabinet.

Troubleshooting

When you have any troubles including system malfunction with the product, browse to the Eclipse web site (<http://www.eclipse-td.net>) and refer to the "Support" page.

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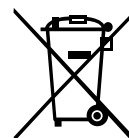
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Specifications

Be aware that the specifications and exterior may change without notice for improvements.

► TD-M1

Speaker unit.....	Full range speaker with 8-cm cone
Method.....	Bass reflex box
Playback frequency.....	70Hz to 30kHz
Rated output.....	20 W (T.H.D: 1%) *When one channel is operating
Maximum output.....	25 W (T.H.D: 10%) *When one channel is operating
Harmonic distortion.....	0.08% (at 10 W output, 1 kHz)
S/N ratio.....	90 dB or higher
Resolution.....	60 dB or higher
Input.....	Wi-Fi, USB B (for PC/Mac), USB A (for iPhone/iPod/iPad), and analog (3.5 mm stereo mini)
Input sensitivity.....	950 mVrms (at 20 W output)
Input impedance.....	10k Ω
Power consumption.....	10W
Standby power (during network standby).....	3.7W
Standby power (during standby).....	0.5 W or less
Outer dimensions (mm) *Single speaker.....	W155×D219×H242
Weight (pair).....	About 5.3 kg

► AC adapter

Input voltage.....	100V to 240V (50Hz/60Hz)
Output voltage.....	20V
Output current.....	3.6A
Outer dimensions (mm).....	W132×D54×H31
Weight.....	About 0.4 kg

► Antenna

	Antenna Type	Transmit Power
Antenna1	Manufacture: MAG.LAYERS Model: EDA-6307-2G4R2-A1-JT Type: Dipole; Gain: 2.03 dBi	IEEE 802.11b Mode: MAX 16 dBm (Avg-DTS Band) IEEE 802.11g Mode: MAX 11.5dBm (Avg-DTS Band)
Antenna2	Manufacture: MAG.LAYERS Model: EDA-3810-2G4C1-A10 Type: Metal stamping; Gain: 4.29 dBi Connect: i-pex	IEEE 802.11b Mode: MAX 15.5dBm (Avg-DTS Band) IEEE 802.11g Mode: MAX 8.5dBm (Avg-DTS Band)

License

► FLAC Decoder

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► Ogg/Vorbis Decoder

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