

Note on the Firmware Release for ATDM-0604a

Table of Contents

Note on the Firmware Release for ATDM-0604a.....	1
Ver 1.1.2	1
Precautions.....	1
About the Firmware Update	2
Preparing Web Remote.....	2
Launching Web Remote.....	2
Logging into Web Remote.....	2
Updating.....	3
About the Forced Update.....	4
Connecting Windows PC/Mac to the product.....	4
Launching Web Remote.....	4
Notes on the Past Firmware Release.....	5
Ver 1.0.4	5
Software License Agreement.....	6
Software License Agreement of Audio-Technica Corporation.....	6

Ver 1.1.2

Added functions

- ATND1061LK and ESW-R4180LK are now supported.
- In IP control, header information such as device ID can now be changed by version.
- Smart Mixer Manager Ver. 1.2.0 is now supported.

Improvements

- We have solved the problem in which level meters and faders did not match when setting Output Flip.
- We have solved the problem in which the default presets for Presets 2 to 4 did not function properly.
- We have solved the problem in which even-numbered channel signals were mixed to odd-numbered channels when FBS was ON in Output ST.
- We have solved the problem in which the frequency was not detected after rebooting when FBS was ON for linkable odd-numbered channels.
- We have also solved other minor problems.

Precautions

- **Always download the latest firmware when performing firmware updates. Check our website (www.audio-technica.com/world_map/) for the latest information on firmware.**
- **Read the following procedures carefully when executing an update.**
- **While updating, do not perform any functions on the devices.**
- **While updating, do not turn off the power or unplug the power cable.**
- **While updating, do not disconnect the LAN cable connected to Windows PC/Mac.**
- **If the update fails and the device does not start, perform a forced update procedure to recover.**
- **Contact your local Audio-Technica dealer if you cannot recover with a forced update.**
- **Typically, the settings for the device are saved even when updating. However, just for good measure, we recommend saving them to a preset or writing down the setting values.**

About the Firmware Update

Preparing Web Remote

Connect your Windows PC/Mac to the product

1. Before connecting your Windows PC/Mac to the product, network settings for both devices must be performed.
 - If IP addresses are obtained automatically when connecting
 - (1) Set the product's IP Config Mode to "Auto".
 - The product ships from the factory in "Auto" mode.
 - (2) Set your Windows PC/Mac network settings so that it connects to the network.
 - If static IP addresses are used when connecting
 - (1) Set the product's IP Config Mode to "Static".
 - The IP address is set to a static value.
The default value is "192.168.33.102".
2. Use a wired or wireless connection to connect your Windows PC/Mac to the product.
3. Turn on your Windows PC/Mac and the product.
 - If IP addresses are obtained automatically when connecting, it may take some time before the IP address is set.

Setting up "Locate"

1. Download the "Locate" installer/application to your Windows PC/Mac.
 - For Windows and Mac:
Download from the Audio-Technica website (www.audio-technica.com) for your country or region.
 - For iOS and Android:
Download from the App Store or Google Play.
Upon completion of the download, proceed to Step 4.
2. Double-click "setup.exe" you have downloaded.
 - The Setup Wizard opens.
3. Follow the on-screen instructions to install "Locate".
 - When installation is complete, the "Locate" icon appears on the desktop.
4. After confirming that the ATDM-0604a is powered up and connected to the same network as your Windows PC/Mac, double-click the "Locate" icon.
 - "Locate" launches. All ATDM-0604as connected to the network are automatically detected.
5. Select the ATDM-0604a you want to control via Web Remote, and click "Open".
 - The Web Remote Login screen appears.



Identify	Name	Model	IP Address	Link Status
<input type="radio"/>	ATDM-0604a	ATDM-0604a	192.168.11.4	-
<input type="radio"/>	ATDM-0604	ATDM-0604	192.168.11.3	-

- When clicking the "Identify" button, the button will illuminate in red, and the indicators on the front panel of the selected ATDM-0604a will blink. Use this function to identify a specific ATDM-0604a when multiple ATDM-0604as are connected to the system.

Launching Web Remote

Launching from "Locate"

1. Launch "Locate" you have installed in your Windows PC/Mac.
2. From the list, select the ATDM-0604a for which you want to launch Web Remote.
 - Web Remote launches, and the Login screen appears.

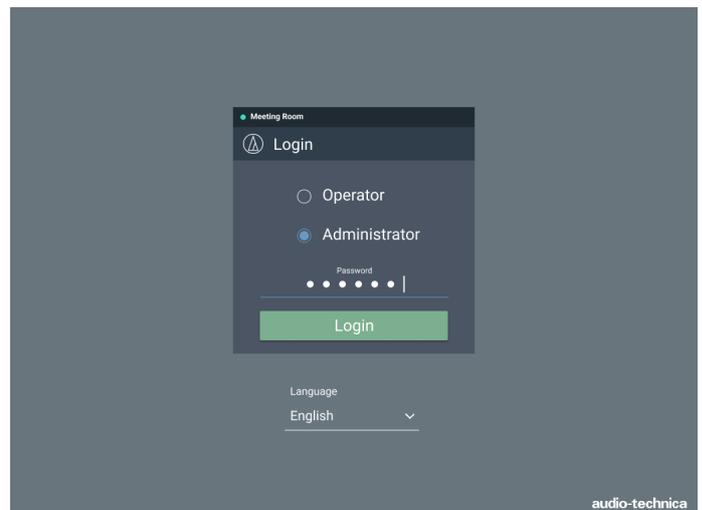
Specifying an IP address to launch the Web Remote

If you know the IP address of the product, you can launch Web Remote by specifying the IP address directly.

1. Open your Windows PC/Mac web browser.
2. Enter the IP address of the ATDM-0604a for which you want to launch Web Remote.
 - Web Remote launches, and the Login screen appears.

Logging into Web Remote

1. Select "Administrator", and then click "Login".
 - The password entry field appears. Enter the password, and then click "Login".



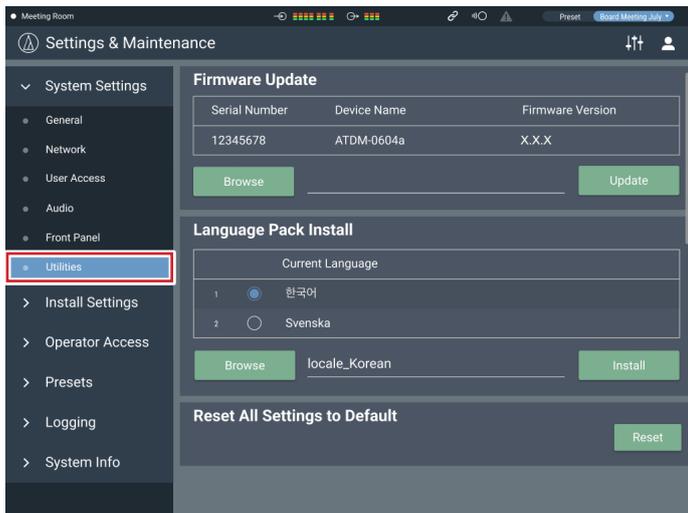
About the Firmware Update

Updating

1. Download the latest firmware from our website and unzip the file. Save the unzipped file to a local disk or folder.
2. Click the icon (⚙️) on the top right of the screen.



3. From the list of setting items, select “Utilities”.



4. Check “Serial No.”, “Device Name”, and “Firmware Version” on the screen to see if this product is due for update.
5. Click “Browse”.
 - The file selection screen appears.
6. Select and open the file of the latest version on the file selection screen.
7. Click “Update”.
 - Update is started. When the update is complete, the completion screen appears, and then the product will restart automatically.
8. Check the firmware version.
 - Confirm that the update has completed correctly in “System Info”.

• Due to additional firmware functions and improvement details, Web Remote may possibly display and function incorrectly after updating. If this occurs, delete your history and cache on your web browser. Web Remote will then work properly.

About the Forced Update

If some interference occurs, such as a power outage, while the firmware is updating and causes the update to not finish correctly, the product may not operate normally. If this happens, you can normally recover the product by doing a forced firmware update, as explained below.

Connecting Windows PC/Mac to the product

1. Set the IP address of your Windows PC/Mac to static.
 - The following settings will be configured if the product has a startup error due to a failure during the update.
 - IP Config Mode: Static
 - IP Address: 192.168.33.102
(Default value when IP Config Mode is set to Static)
 - To connect the product to a network, set the IP address of your Windows PC/Mac to an address that can communicate with the address "192.168.33.102".
(Ex: 192.168.33.100)
2. Use a LAN cable to connect your Windows PC/Mac to the product.
3. Turn on your Windows PC/Mac and the product.

Launching Web Remote

1. Open a web browser on your Windows PC/Mac.
2. Delete your web browser history and cache.
 - Web Remote may possibly display and function incorrectly If you don't delete your history and cache on your web browser.
3. Enter the product's IP address, "192.168.33.102".
 - Web Remote will start up in "Forced Update Mode".
4. Select and open the file of the latest version on the file selection screen.
5. Click "Update".
 - Update is started. When the update is complete, the completion screen appears.
6. Change your Windows PC/Mac IP address to Auto Discovery.
 - After the forced update, when you restart the product, the IP Config Mode will be switched to "Auto".
7. Restart the product and launch Web Remote (refer to "About the Firmware Update" (p.2)).
 - Delete your history and cache on your web browser.
8. Check the firmware version.
 - Confirm that the update has completed correctly in "System Info".

• Due to additional firmware functions and improvement details, Web Remote may possibly display and function incorrectly after updating. If this occurs, delete your history and cache on your web browser. Web Remote will then work properly.

Notes on the Past Firmware Release

Ver 1.0.4

Improvements

- We have solved the problem of the AEC reference signal being routed to the output when muting an input channel, such as when muting a microphone while using the AEC function.

Software License Agreement

Software License Agreement of Audio-Technica Corporation

This Software License Agreement (hereinafter referred to as the "Agreement") is a legal agreement between you, the customer, and Audio-Technica Corporation ("Audio-Technica") with respect to the software downloaded from the website of Audio-Technica (hereinafter referred to as the "Software"). You shall, when downloading the Software from the Audio-Technica website, installing the downloaded Software, or using it, carefully read the following provisions without fail. You shall be considered to agree to this Agreement when you use the Software. You may not install and use the Software in the case where you do not agree to all the provisions of this Agreement.

Article 1. License and Copyright etc.

- (1) Audio-Technica shall grant to you the right to use the program and data file consisting of the Software and the upgraded programs and data file thereof, which can be provided to you with certain conditions in the future (hereinafter referred to as the "Licensed Program") within the scope specified in this Agreement.
- (2) The Licensed Program is protected by the copyright and treaty concerning the copyright and other laws and treaties concerning the intellectual property right. The ownership, copyright, and any and all other intellectual property rights to and in the Licensed Program shall vest in Audio-Technica or Audio-Technica's licensor.
- (3) The right to and in the data generated by using the Licensed Program shall vest in you.

Article 2. Scope of Use

The scope of your use of the Licensed Program shall be as stipulated below.

- (1) You may use the Licensed Program in your computer.
- (2) You may reproduce the Licensed Program only for the purpose of backing up the data input by you; provided, however, that the reproduction shall not be used simultaneously in any other computer, whether possessed by you or any third party, except when used to recover the backup data.

Article 3. Restriction of Use

You shall, when using the Licensed Program, comply with the following matters.

- (1) You may transfer the Licensed Program to any other computer possessed by you; provided, however, that in such a case the Licensed Program shall be completely removed from the computer from which the Licensed Program is transferred.
- (2) You shall not distribute or transmit the Licensed Program.
- (3) You shall not lend, lease, or pledge collateral on the Licensed Program.
- (4) You shall neither reverse-engineer, decompile, disassemble, modify, or alter the Licensed Program nor make software derived from the Software.

Article 4. Limitation of Warranty

- (1) Audio-Technica shall in no event warrant, explicitly or implicitly, the Licensed Program's merchantability, fitness for a particular purpose, or non-infringement of third-party rights. Furthermore, Audio-Technica shall in no event warrant that the Licensed Program operates properly and shall in no event warrant that any failure or defect in the Licensed Program can be modified.
- (2) Any and all information or advice provided by Audio-Technica, orally or in writing, etc., shall not be considered to provide a new warranty or expand the scope of the warranty specified in this article in any sense whatsoever.

Article 5. Limitation of Liability

- (1) You shall be liable for any and all direct and indirect damages (such as loss of data, computer failure, cessation of business, and complaints from any third party) and risks arising out of the use of the Licensed Program.
- (2) Audio-Technica shall, in no event, be liable to you or any other third party for any direct, indirect, special, incidental or consequential loss or damage including but not limited to any loss of business values, suspension of business, loss or damage arising out of computer failure, or any other commercial loss or damage.

Article 6. Assignment of Licensed Program

You may assign the right to use the Licensed Program to any third party; provided, however, that in this case you shall completely delete the Licensed Program from the recording media of your computer and shall not possess any reproduction of the Licensed Program, and the assignee shall agree to any and all provisions of this Agreement.

Article 7. Cancellation and Termination of This Agreement

- (1) In the case where you violate any of the provisions of this Agreement, Audio-Technica may cancel this Agreement with immediate effect without demand.
- (2) In the case where this Agreement is canceled, you shall completely delete the Licensed Program from the recording media of your computer and destroy the reproduction of the Licensed Program.
- (3) Audio-Technica shall be exempt from any and all responsibilities for any damage, etc. which you or any third party suffer because it becomes impossible to use the Licensed Program as a result of the cancellation of this Agreement.

Article 8. Governing Law and Miscellaneous Provisions

- (1) This Agreement shall be governed by the laws of Japan.
- (2) It is agreed that any dispute arising in relation to this Agreement or the Licensed Program shall be subject to the jurisdiction of the Tokyo District Court or Tokyo Summary Court in the first instance, depending on the amount sued for.

Audio-Technica Corporation

2-46-1 Nishi-naruse, Machida, Tokyo 194-8666, Japan
www.audio-technica.com

©2023 Audio-Technica Corporation

Global Support Contact: www.at-globalsupport.com 222700090-02-02

ver.1 2022.09.15

ver.2 2023.08.01