## Checking the firmware version

Before starting firmware update procedures, check the firmware version of the IF-MTR32 (multitrack recording) card you are using.

#### **On the Version Information screen**

1. Tap Menu Screen > System Setup > Version Information to open the Version Information Screen.

Version Inform	atio	n		
SYSTEM VERSI	ON			
os		Ver 1.3.0 build 268		
System1		Ver 1.3.0 build 0		
System2		Ver 1.3.0 build 15020		
DSP PS		Ver 01.30 build 477		
DSP PL		Build 0021		
Fader Driver		Ver 1.0 build 31		
Front Driver		Build 0027		
SLOT1				
IF-MTR32	:	MAIN: Ver 1.10 build 155	FPGA: Ver 0046	
SLOT2				
None				

**2.** Check the IF-MTR32 firmware version on this screen. No update is required if the version you are about to update is the same as shown in this screen or newer.

### From the MULTI TRACK RECORDER - MENU

 Tap Menu Screen > Recorder/Player menu > Multi Track Recorder to open the MULTI TRACK RECORDER Screen. Then, tap the button at the top right when the MTR is stopped.

	RECORDER - MENU	LIVE RECORDING MODE
	BROWSE	
Sampling Rate (Max Tracks)	48 kHz 32 tracks 16 tracks	Start Level End Level End Time
Bit Depth	24 32	•     •
File Name Prefix	DATE SONICVIEW EDIT	End Mode Take Split Continue
Media	UHS-I Capacity : 128 мв Free : 52.59 мв	PRE REC
Format	QUICK ERASE	Version 🔺

2. Tap Version button to open a window that shows information about the IF-MTR32 firmware version.

MULTI TRACK	RECORDER - MENU	OVERDUB MODE X
		AUTO PUNCH
		Version Information
	UHS-I Capacity : 29 GB Free : 29 GB	SYSTEM : Ver 1.10 build 139 FPGA : Ver 0046
		Version 🗸

**3.** Check the IF-MTR32 firmware version on this screen. No update is required if the version you are about to update is the same as shown in this screen or newer.

## Procedures for updating the firmware

- Download the latest firmware from the TEAC Global Site (https://teac-global.com/).
  Decompress the downloaded file if it is in ZIP format or another compressed file type.
- 2. Copy the downloaded firmware to the root directory (top level) of a USB flash drive.
- **3.** Insert the USB flash drive prepared in step **2** into the USB port on the top panel.
- **4.** Tap Menu Screen > System Setup > Firmware Update to open the Firmware Update Screen.

<b>5</b> Firmware	Jpdate	×
MAIN		
SLOT 1		
IF-MTR32 (Recorder)		
<u></u>		

- **5.** Tap the tab of the IF-MTR32 unit you wish to update.
- **6.** When the USB flash drive and firmware update file have been verified, the following screen will appear.

<b>•</b> Firmware U	lpdate	×
	Select update file	
MAIN	■ IF-MTR32_V1.10	
SLOT 1		
IF-MTR32 (Recorder)		

#### NOTE

- The screen above shows a list of firmware update files in the root folder of the USB flash drive connected to the USB2.0 port on the front of the unit. The firmware copied in step **2**. above will be displayed.
- A maximum of five lines of firmware can be shown at the same time. If there are more files than can be shown on the display at once, swipe the list up or down to scroll it.
- This screen is an example of when the IF-MTR32 is installed in SLOT 1 and nothing else is installed in SLOT 2.

7. Tap the firmware to use for the update to select it. This will automatically prepare the firmware updater and the screen shown below will appear.

\$ Firmware U	Jpdate		×		
	Select update file				
MAIN	IF-MTR32_V1.10				
	MAIN Ver 1.10 build 155	Ver 1.10 build 158			
SLOT 1	FPGA Ver 0046	✓ Ver 0046			
IE MTD22					
(Recorder)					
	Confirmation Are you sure?	CANCEL UPDATE			

The number of the current version is shown on the left and the update version is shown on the right.

**8.** When an update confirmation message appears, tap the UPDATE button.

•	Firmware l	Jpdate .	×		
		Select update file			
	MAIN	IF-MTR32_V1.10			
		MAIN Ver 1.10 build 155 Ver 1.10 build 158			
	SLOT 1	FPGA Ver 0046			
	IF-MTR32 (Recorder)	•			
		Please confirm Update firmware? UPDATE CANCEL			

#### NOTE

- Be careful not to let the power be interrupted during the update.
- If the power is interrupted during the update, the unit might become unstartable.
- **9.** When an update confirmation message appears again, tap the UPDATE button. The startup screen will be shown briefly and then updating will start.

#### ATTENTION

- Be careful not to let the power be interrupted during the update.
- If the power is interrupted during the update, the unit might become unstartable.
- **10.** When the update completes, the following screen will appear.

•	Firmware l	Jpdate				×
	MAIN		Select	update fil	e	
		IF-MTR32	_V1.10			
		MAIN V	er 1.10 build 155		Ver 1.10 build 158	
	SLOT 1	FPGA V	/er 0046		✓ Ver 0046	
	IF-MTR32 (Recorder)			►		
		Update co	ompleted.	Pleas	se turn off the POWER.	



# IF-MTR32

- **11.** Use the POWER switch on the rear panel of the Sonicview unit to reboot the IF-MTR32.
- **12.** After the unit restarts, confirm that the latest firmware is being used. (See "Checking the firmware version" on page 1.)
  - This completes updating the IF-MTR32.
- **13.** Delete the firmware update file from the USB flash drive.