## **AudioCodes RX-PAD Meeting Room Controller**

# **Pairing Guide**



#### Note:

- 'MTRfA' in this guide refers to RXV81 | RXV200
- MTRfA = Microsoft Teams Room for Android

#### 1. Physical Description

The figure below shows AudioCodes' RX-PAD Meeting Room Controller. See here for detailed information.



### 2. Checklist: Shipped Items

Make sure you received the following in the shipped box:

- Ethernet cable
- Power Supply (PS) (not supplied but can be ordered separately)

#### 3. Positioning

Position RX-PAD on the table for optimal management. Use this figure as reference.







## 4. Cabling

The figure below shows the RX-PAD connector ports.



L-R	Description
1	DC Jack for 12V/2A Power Supply
2	Currently inapplicable. USB Type C.
3	Currently inapplicable. USB Type A Super Speed.
4	Currently inapplicable. HDMI for external video ingest.
5	LAN PoE port

Access the connector ports by unscrewing the two screws to remove their cover.



## 5. Powering up (PoE)

After connecting the Ethernet cable to the network port (ETH) of the device, RX-PAD powers up.

## 6. General Pairing pre-requisites

#### Make sure:

- 1. No physical blocks exist between RX-PAD and the MTRfA device.
- 2. Both are running the latest GA version released by AudioCodes.
- 3. Both are connected to the same network (subnet).
- 4. In a wireless environment, PS must power the device (it must be ordered separately); the device cannot operate over Wi-Fi if the device is powered over ethernet.
- 5. For the initial pairing of the out-of-the-box set, make sure that the physical distance between them is less than 50 cm.

## 7. Managing RX-PAD

RX-PAD is managed by AudioCodes' One Voice Operations Center | Device Manager. Management includes:

- Firmware management / upgrade
- ✓ Alarm management
- Upgrade the APK.

### 8. Pairing



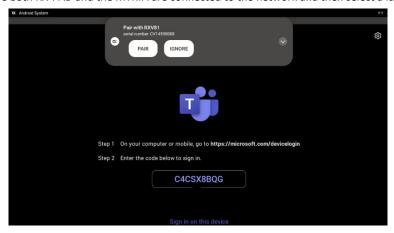
**Note:** The RXV-Pair process is for initial Bluetooth pairing. Before pairing the devices, use a USB mouse connected to the MTRfA to enable Wi-Fi (in **Settings** > **Wi-Fi**). After that, use the Remote Keyboard.

#### To get started:

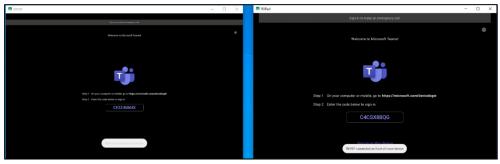
1. After powering up, RX-PAD displays the 'Languages' page.



2. Make sure both RX-PAD and the MTRfA are connected to the network and then select a language.

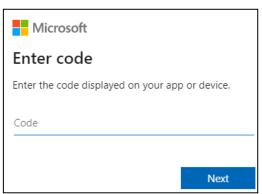


3. Tap PAIR; an RXV-PAIR process is automatically activated between RX-PAD and the MTRfA.

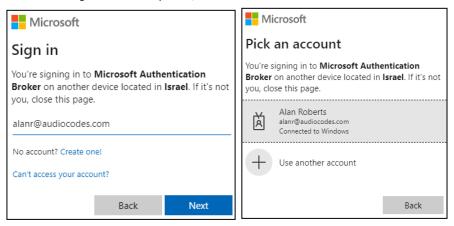


MTRfA RX-PAD

4. On your pc | laptop, point your browser to <a href="https://microsoft.com/devicelogin">https://microsoft.com/devicelogin</a> as shown in the previous two figures.

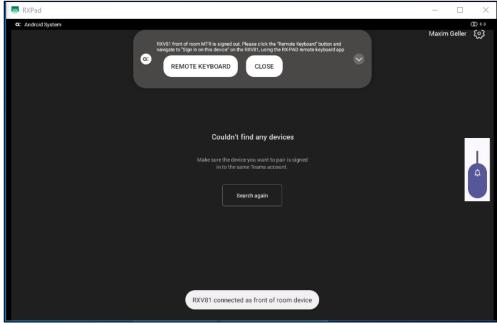


5. Enter the code using the RX-PAD keyboard, and then select Next.



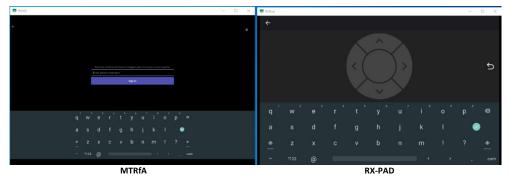
6. Enter your email or Teams username and select Next -OR- click the account to sign in with.

After sign-in to RX-PAD is finished, use the Remote Keyboard application that pops up on RX-PAD to sign in to the MTRfA.

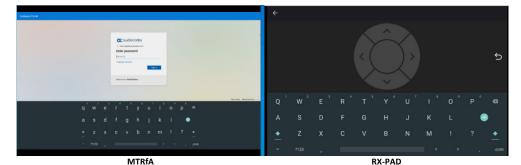


RX-PAD

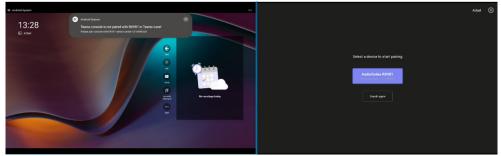
8. Tap Remote Keyboard to enter the same credentials on the MTRfA.



9. Enter your Password.

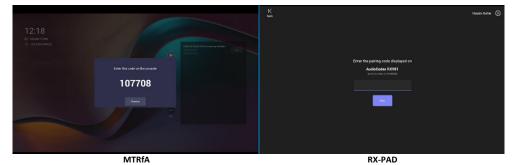


10. After sign-in on both devices is complete, click **Search again**; the MTRfA (Serial Number) bundled with RX-PAD becomes available for selection. On the MTRfA, view a message indicating that both devices are not paired at the Teams level; the message disappears after they're paired.

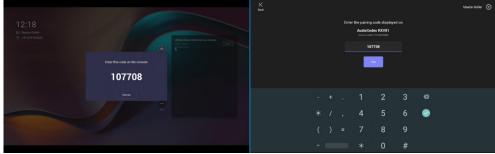


MTRfA RX-PAD

11. After selecting the MTRfA, a pairing code is displayed on the MTRfA screen.

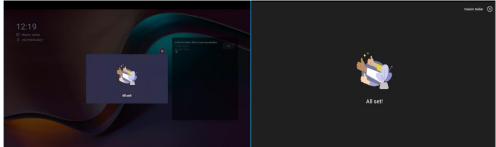


12. Enter the code using the keypad on RX-PAD.



MTRfA RX-PAD

13. After Microsoft's pairing process finishes, view an All set! indication on each device.



MTRfA RX-PAD

**14.** After a few moments, the indication disappears and you'll view the home page with controls of the MTRfA displayed on RX-PAD.

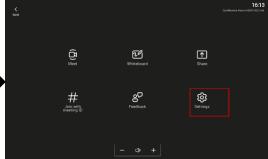


## 9. Accessing MTRfA Settings

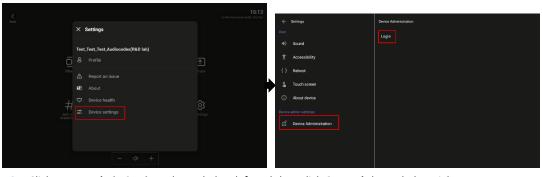
After pairing RX-PAD with the MTRfA, use RX-PAD to access the MTRfA' 'Settings' menu.

- To access the MTRfA' 'Settings' menu:
- 1. In RX-PAD, click **More** and then in the screen that opens shown below right, click **Settings**:

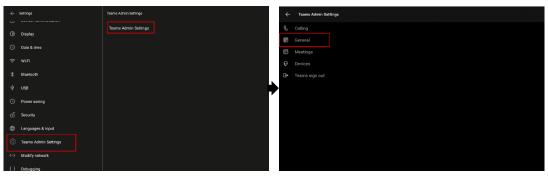




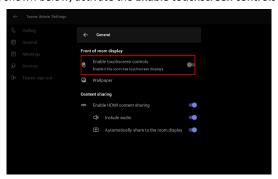
2. In the Settings screen shown below left, click Device settings and then Device Administration > Login:



3. Click Teams Admin Settings shown below left and then click General shown below right:



4. In the General screen shown below, activate the Enable touchscreen controls switch:



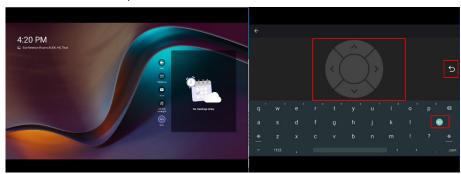
- 5. You've successfully used RX-PAD to enable touchscreen controls on the MTRfA.
- 6. On the MTRfA, view the menus shown in the figure below right. (The figure below left shows the MTRfA before enabling touchscreen controls).



7. In RX-PAD, pull down the notification bar and click **Remote Keyboard** as shown in the figure below.



8. View the RX-PAD remote keyboard:

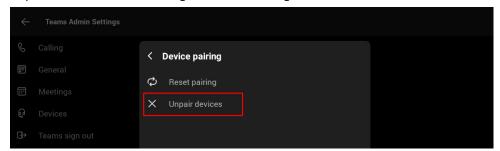


- . Use the navigation control indicated in the figure above to move up | down | left | right in the MTRfA
- Use the 'enter' key indicated in the figure above to select a menu option in the MTRfA
- Use the 'back' arrow indicated in the figure above to exit the current menu in the MTRfA
- 9. Use RX-PAD to navigate to and select More > Settings in the MTRfA.

### 10. Replacing MTRfA

If you need to replace your MTRfA, for example, in the event of Returned Merchandise Authorization (RMA), follow the instructions below.

- To replace your MTRfA:
- 1. Unpair RX-PAD from the existing MTRfA. Use the figure below as reference.



RX-PAD is then signed out.

- 2. Connect and power up your new MTRfA.
- 3. Pair the new MTRfA with RX-PAD as shown above starting with step 2 without selecting a language since RX-PAD is not the replaced device.

## 11. Using RX-PAD



Use this table as reference to the figure above:

L-R	Description					
1	'Back' button; press to return to the screen previously accessed.					
2	Press to return to the home screen from any screen. Long-press to open the device's 'Settings' screen.					
3	Press to access 'Camera Settings'.					
4	Press to open administrator-related menus, including 'Settings'.					
5	One-click to join with an integrated calendar for quick and rapid collaboration initiation.					
6	Passive Infrared (PIR) motion sensor concealed under the plastic 'wakes up' the device from screensaver mode when it detects human body movement in close proximity to it, automatically lighting up the screen to greet the user.					
7	LED indications:					
	<ul> <li>Steady red indicates 'in a meeting'.</li> </ul>					
	<ul> <li>Steady green indicates the device is online and signed in.</li> </ul>					
	<ul> <li>Flashing red is a system status alert indicating, for example, recovery mode.</li> </ul>					
	<ul> <li>Flashing green and yellow indicates restore to defaults.</li> </ul>					

## 12. Specifications

Feature	Specification				
Display	Landscape Touch 8" LCD (1280 x 720 resolution)				
Device interfaces	<ul> <li>Ethernet: 10/100/1000 Mbps (RJ-45) network interface (PoE)</li> <li>Dual-band Wi-Fi and Bluetooth</li> <li>12V/2A DC power input</li> <li>Proximity Sensor (see previous table for description)</li> </ul>				
Network provisioning	<ul> <li>TCP/IP (IPv4), DHCP/ static IP; Time and date synchronization via SNTP; VLAN support; QoS support: IEEE 802.1p/Q tagging (VLAN)</li> <li>Layer 3 TOS and DSCP RTCP support: (RFC 1889)</li> <li>IP address configuration: TCP/IP (Ipv4), DHCP/static IP Time and date synchronization: SNTP</li> </ul>				
os	Android 12				
UC platform support highlights	<ul> <li>Intuitive meeting experience with calendar integration and click-to-join meetings or proximity join experience</li> <li>Easy-to-use touch controller for meeting management</li> </ul>				

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#### FCC WARNING

Prior to operating this device, refer to the device's 'Regulatory Information and FCC warnings' available from AudioCodes.

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