# **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.

	C Android System	49
Languages		
<b>עברית (ישראל)</b> Main language		
Deutsch (Deutschland)		
English (United Kingdom)		
English (United States)		
Español (España)		
Français (Canada)		

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

Android System			
C	Pair with RXV81 serial number: CV14590008 PAIR IGNORE	•	භ
	<b>T</b> ji		
Step 1	On your computer or mobile, go to https://microsoft.com/de	evicelogin	
Step 2	Enter the code below to sign in.		
	C4CSX8BQG		
	Sign in on this device		

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

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		Sign in to make an emergency call.
		© Reisons te Microsoft Tannel
Bito 1 direct construct and and protectionautonautonautonautonautonautonautonaut	nnya	Step 1 On your computer or mobile, go to <b>Intract/Intercent.com/derivalopin</b> Step 2. Enter the code believe to sign in.  C4CSX88QG  *Contract and a first intercent into detection  *Contract and a first of contract.
MTRfA		RX-PAD



4. On your pc | laptop, point your browser to https://microsoft.com/devicelogin 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.

7. 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.

🔤 RXPad		- 🗆	$\times$
Android System     RXV81 front of noom MTR is signed out. Please click the "Remote Keyboard" button and     navigue to "sign in on the device" on the RXV81, using the RXPAD remote keyboard app     REMOTE KEYBOARD     CLOSE	$\odot$	Maxim Geller	8 8 8
Couldn't find any devices Make sure the device you want to pair is signed in to the same Teams account. Search again			4
RXV81 connected as front of room device			

RX-PAD

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



- MTRfA
- 9. Enter your Password.

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Conditionals - Interference Parts Territor	₽
1 2 2 4 5 5 7 8 9 0	
qwertyuiop <sup>®</sup>	
asdfghjkl 🔍	AS DF GH JKL 🕑
<u>+</u> zxcvbnm!? <u>+</u>	🛧 Z X C V B N M ! ? 🛧
✓ 7123 , < →com	
NATO (A	

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.



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



MTRfA



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



MTRfA

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:

		16:13 Conference Forem ALDC: HQ Test	d Outing	
	× Settings		e seconge User	
	Test Test Audiocodes(R&D lab)		<ul> <li>Sound</li> </ul>	Logn
á	]. & Profile ↑	]	1 Accessibility	
Me	A Report an issue		{ } Reboot	
	👘 About	•	S Touch screen	
#		\$	About device	
	Device settings	gs	Device admin settings	
			Device Administration	

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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