

ReAXTM Room



More features
More flexibility
More expandability
Easier to install
Less cost

**Reinvent your meetings
with ReAX Room
solutions from Aurora**

The magic to the ReAX Room is the patented RXT-4D/DV small form factor 4" touch panel with beaming forming Dante/AES67 microphone and integrated speaker. Each seat will have its own panel which creates a speaker array at the table as well as full microphone coverage for everyone, creating a well-balanced room. This allows for mix-minus voice lifting using a DSP (DTX Series). Having the speakers at the table instead of the front of the room or ceiling lowers the overall volume of the room. This in turn increases security as the audio has less chance of being heard outside the room.

More exciting features about the solution:

- Seating assignments are solved as each panel can display the person's name
- 3.5mm headset jack and Bluetooth LE wireless connection for hearing assist and language translation
- "Raise hand" button that can blink the rear LED or notify the other touch screens who is next in the queue to speak
- The ability to vote and store the results for recall later
- Control of the room from any location
- Transferring control to a mobile device with the integrated NFC
- USB-C and HDMI 1G AVoIP inputs at each seating location with up to 100 watts charging
- Secondary display output for larger content viewing
- Fully customizable to the needs of the room as it is a full-blown control solution using Aurora's free Core Studio AI tool

That is just the beginning.

- For room status and booking, the RXT wall mount touch panel with light ring can be mounted outside the conference room and used with Aurora booking software
- Expand the AV distribution with the VPX Series AVoIP transceiver wall plates and box units
- Place a VPX-UC1-ULTRA behind the display for a powerful 8 core 2.4GHz Android engine to run ZoomTM or TeamsTM with resolutions up to 8K60 4:4:4
- Enhance the audio further with the BX-25D 25 Watt PoE+ Dante/AES67 bass expander under the table(s)
- Add a small form factor PoE++ PC with the RXS-2 with HDMI input and 2.5Gbps LAN port
- Enterprise Room Management with Aurora TRACS software

The scalability of the ReAX Room is only limited by the size of the network switch. You can easily change the meeting layout by adding/removing RXT units. Every device in a ReAX Room can be powered from PoE making installations very clean and simple. Aurora provides free education, online videos, and project drawing reviews.



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REAX ROOM EQUIPMENT LIST

- RXT-4D/RXT-4DV - 4" desktop touch controller, microphone, speaker & AV over IP transmitter (DV model)

ADD-ON OPTIONS

- DTX Series DSP - Dante + analog DSP
- RXS-2 - Intel i5/i7 Processor PC
- BX-25D - 25 Watt PoE++ Dante/AES67 Bass Expander
- VPX Series - 1G 4K AV over IP transceiver + unified communications processor (VPX-UC1-Ultra)
- BT-AC1 Auracast - Bluetooth Auracast audio public broadcast USB dongle for VPX Series
- RXT-WM Series - Wall mount touch controller for room scheduling
- IRC-BT1 - 2.4GHz RF & IR remote control
- TRACS Global Management Server - Monitoring, scheduling, control, alerts, analytics, and more

WHAT ELSE DO YOU NEED?

- 1G Managed PoE Network Switch (Netgear ReAX Ready Recommended)
- Display(s) or Projector(s)
- Camera(s)

