



RX22-4 IR Belt Pack

- Installation Notes**
- 1 DSP/Matrix up front controls audio to each MOD232 allowing 3 separate sends for partitioned room and combines those audio sources when room is opened.
 - 2 Balanced audio to MOD232 on 3.3 and 3.8 MHz. 3.3MHz goes to 2nd MOD232. 3.8MHz goes independently to Room D.
 - 3 Balanced audio to MOD232 on 2.3 and 2.8 MHz. also receives 3.3MHz from other MOD232 via RG58.
 - 4 Rooms A, B & C receive either separate audio on 2.3, 2.8 and 3.3MHz. Matrix controls what goes where. **IMPORTANT:** This does not mean when there is separate audio on diff channels that someone in room A can't hear what's going on in room C- they CAN if they turn to that frequency (the TX9's broadcast ALL 3 of those frequencies).
 - 5 Room D ONLY receives audio on 3.8MHz.
 - 6 RX22-4, 4- channel belt pack required to receive all four IR channels.
 - 7 For coax cable runs >100', RG8 is recommended. Also and to avoid phase problems, ALL RG8 cable lengths must be the same.

SCALE: NA

DESIGNED FOR
WILLIAMS DESIGN
CENTER

PROJECT
4 Room IR
(3) Rooms with Air Wall and
Combinable
(1) Separate Room

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10300 Valley View Rd.
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