

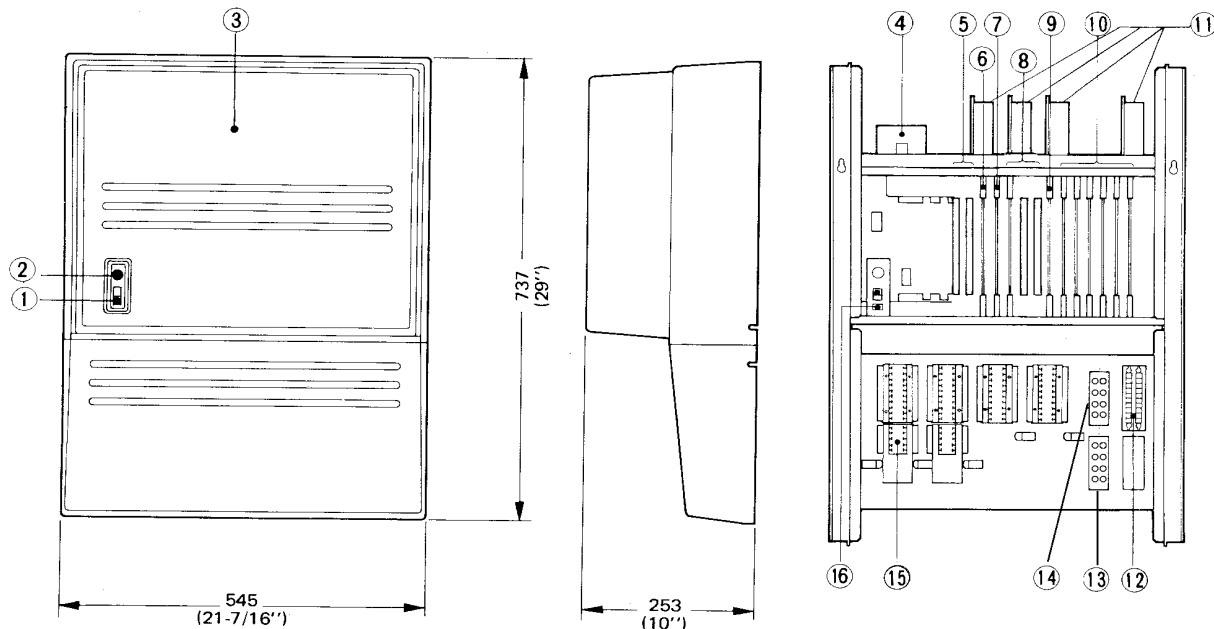
RCX-48-M

RCX-48 with Audio Recording Outputs

- INSTRUCTIONS -

The RCX-48-M is a RCX-48 Central Exchange Unit modified to allow two way audio recording for up to 16 stations. There are audio outputs installed in the RCX-48 corresponding to the first 16 station positions. Every station connected to channels 10 ~ 25 has recording capability.

Component Layout (RCX-48-M):



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|---------------------|--------------------------------|---------------------------------|--|
| 1. Power Switch | 5. Connectors for Option Cards | 9. Paging Card (XC-093) | 13. Audio output Stations 10 ~ 17 |
| 2. Power Lamp | 6. CPU Card (XC-089) | 10. Subscriber Cards (XC-092) | 14. Audio output Stations 18 ~ 25 |
| 3. Main Front Cover | 7. Network Card (XC-090) | 11. Regulator Units | 15. Wiring terminals for intercom stations |
| 4. Noise Filter | 8. Duplex Line Card (XC-091) | 12. Wiring terminals for Paging | 16. Auto Cut-off switch |

Instructions:

1. Connect stations to CEU according to standard RCX instructions.
2. Using RCA jacks, connect corresponding audio outputs to audio recording device.

(Audio output jacks are named according to each intercom station's number, 10 ~ 25.)

NOTE: With a master station or standard sub station, the recording function is active only when a station is in the communication mode. If the station is not on, no audio from the corresponding station number's RCA jack in the CEU will be present. When using the RX-NVP(M)-FTR sub stations, the audio output from the respective recording jacks will be active as long as the CEU (system) is powered on. There will be no audio output if the power to the CEU is turned off or if there is a power failure.

3. Replace cover and power on the RCX-48-M.

SPECIFICATIONS:

Power Source: 110 V AC
 Power Consumption: Max. 230W, 36W, In standby
 Audio Outputs: 16 outputs (from stations 10 ~ 25)
 Audio Output Level: Line level
 Output Signal Connection: RCA style connectors (Not supplied by Aiphone)
 Wiring: 2 twisted pair homerun to RCX-48-M
 Use Aiphone wire #832204
 Wiring Distance: 6,500' with 22AWG
 Dimensions (H x W x D): 10" x 27-7/16" x 29"

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RCX-48-M Instr.
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