

Active Noise Controller  
**ANC-Duo**™

Active Noise Controller "ANC-Duo" contains a DSP board, power amplifiers and microphone amplifiers in one of its control speakers, and it makes an all-in-one and stand-alone control system. It has a drip-proof structure and can be installed outside. The pair of control speakers with error microphones achieves the extensive noise reduction zone.

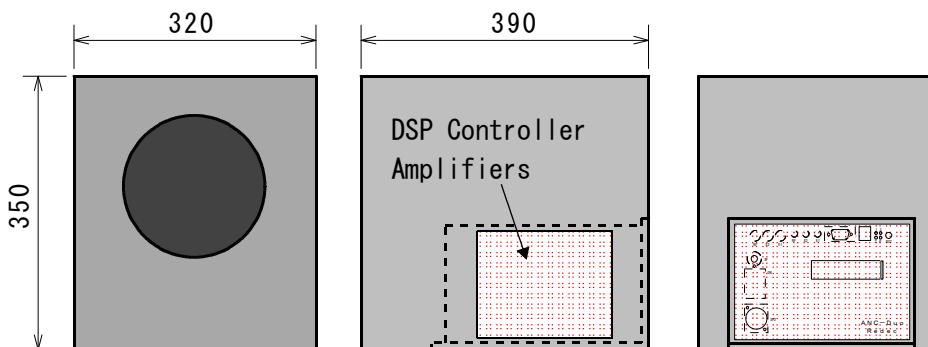
Name	ANC-Duo
Control speaker	20cm dia. x 2 pieces (Drip-proof)
Power amplifier	250W(4 Ohm) x 2Ch (Class-D)
Microphone	Electret condenser microphone x 2 pieces (Drip-proof) (3Ch microphone / line-in available)
DSP board	300MIPS DSP x 2 chips, 16bit ADC 3Ch, 16bit DAC 2Ch Sampling frequency: 48KHz, 24KHz, 12KHz, 8KHz System delay:420usec (sound distance: 15cm) at Fs:12KHz
Control frequency band	40Hz~5KHz
ANC software	Feedforward Case(1-2-2), Feedback Case(2-2)
Power supply	AC 100~230V
Price	¥1,000,000-(JPY)



With front guards



For an air conditioner



**Redec Co., Ltd.**  
<http://www.redec.co.jp>  
 inf@redec.co.jp  
 TEL (Domestic salse) : +81-284-72-1632  
 TEL (Overseas salse) : +81-78-795-5597

**Redec**  
 Research, Development & Consultation  
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