

## 80 mm x 80 mm x 80mm CR Type Cooling Fan



Sanyo Denki introduced what is said to be the industry's first counter-rotating cooling fan that measures 80 mm (3.15") square by 80 mm thick. Available in 12V S-speed and H-speed models, the San Ace 80CR series DC cooling fans are designed for use in servers, storage systems, communications equipment, power supplies, and a variety of industrial machinery. The devices boast the highest airflow and static pressure capabilities in the industry – made possible by two axially aligned fans rotating counter-clockwise to each other, according to the company. The fans boast a maximum airflow of 4.53 m<sup>3</sup>/min and static pressure as high as. Power consumption is as low as 43.2W, minimum noise generation of 68 dB, and L10 life expectancy is 40,000 hours at 60°C. In addition, the cooling fan is RoHS compliant. Optional features include tachometer sensor and lock rotor sensor outputs, as well as PWM (pulse-width-modulation) control, which permits the fans' rotational speed to be widely and accurately controlled in order to attenuate noise and power consumption. They are available now, priced at \$40 each in small quantities; delivery is 8 to 12 weeks.

Sanyo Denki

310-783-5400, [www.sanyo-denki.com](http://www.sanyo-denki.com) [1]

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