

Component Cooling Units

CP-CC-2FN/4FN/4WC/FL



This is a very aggressive and versatile full-sized (same width as standard components) cooling unit. It circulates air away from components thus protecting equipment from heat accumulations and failures. This unit also allows for, and provides more advanced and unique features. The basic version features two top-quality 92mm Levitation fans that are mounted using special mounting hardware which eliminates noise caused by normal fan vibrations. The unit operates on DC voltage and, by adjusting the voltage, can be run silently or more aggressively depending on the application. These units are ideal for directly cooling amplifiers and receivers installed in cabinetry or rack systems. All versions come with rack mounting hardware as well as rubber feet for stacking applications

Features

- Engineered To Quietly and Aggressively Cool Full Sized Components - Large Amps, Receivers, etc.
- Universal Applications: Rack Mountable or Stack Between Components (Rack ears and feet included)
- Compact: Less than 2" in Height and Only 1 Rack Unit (1RU)
- Specially Manufactured 92mm Magnetic Levitation Fans (Brushless & Vapo Bearings) for Longer Life
- Fans Mounted Using Specialty Mounting System to Absorb Fan Vibration for Quieter Operation
- Fans Easily Reversible for Directing Air Up or Down Depending on the Application
- Utilizes DC Power System so Electricians are Not Required for the Installation
- Includes Adjustable Voltage Power Supply to Adjust Fan Speed
- Very Low Noise with Maximum Effectiveness & Efficiency
- Compatible with all Cool Components Temperature Controllers For Automated Fan Control

General Specifications

Dimensions:	W - 17" x D - 13.4" x H - 1.7" (43cm x 34cm x 4.3cm)
Construction:	Heavy Gauge Steel (Black Semi Gloss Powder Coat)
Cooling System:	Brushless 92mm Levitation Fans w/Specialty Bearing System (Est. 60,000hr)
Air Flow:	2FN: ~65 - 130 ^{CFM} , 4FN/4WC: ~120 - 260 ^{CFM} , FL: ~135 - 276 ^{CFM}
Noise:	Dependent on Settings and Options(Can be run quietly)

Power Specifications

Power Connection:	2-Pin Coax Connector w/ 2-Pin FastWire Power System (Ensure proper polarity)
Voltage:	7 to 9V DC for Normal Operation or 9 to 12V for More Aggressive Cooling
Current:	2FN - 400mA, 4FN/4WC - 800mA, FL - 960mA @ 12V DC