

## CTR-CD12 Pump & Fan Controller With Display

The CTR-CD12 is a pump and fan speed controller and temperature monitoring unit in a 5.25" drive bay profile. This unit incorporates all-new Koolance electronics, with a 2-line VFD dot matrix display for deeper user control and feedback:



- Configure a dynamic fan ramp based on min/max temperature set points
- Show flow rate in LPM or GPM (optional Koolance [flow meter](#) required)
- Show pump and fan RPM
- Select only the values you want displayed
- Adjust alarm and shutdown points independently for all temperature sensors (3 included)
- Controls a 12VDC pump with 10 user levels up to 2.2A
- Fan output up to 2A on each connector

The CTR-CD12 has three 3-pin fan outputs. To connect more than three fans, simply add them together with a [wiring harness](#). The pump output is also 3-pin, requiring a Molex 4-pin adapter (included) if using the Koolance PMP-450/S pump.

General	
Weight	7.75 lb (3.52 kg)