

DENVER CA-10

AUTOMATION CONTROLLER



DENVER® CA-10 AUTOMATION CONTROLLER

DV-CA10

Important Note: This controller can now be upgraded to an OvrC Pro device by updating the Denver system to OS 3.2.2 using Composer Pro or Composer Express.

The CA-10 Automation Controller is the newest and most powerful member of the award-winning line of Denver controllers. It is purpose built for big jobs, delivering 4× the processing power and memory of the EA-5 to provide great performance even when controlling thousands of devices. The CA-10 is fault tolerant, engineered with multiple fail-safes to protect the system and keep it up and running even if a power supply, network port, solid-state drive (SSD), or fan fails. Fail-over notifications are also available through programming events so the system can automatically notify the dealer. The CA-10 works as the primary controller to provide the muscle for the project. Secondary controllers like the EA-5 and EA-3 provide streaming music and I/O; and EA-1 controllers behind every TV provide the on-screen TV interface. The CA-10 is also the perfect controller for small business applications, where service agreements require the most reliable solution possible—including a standard five-year warranty.

OvrC Pro remote management is built-in, giving you access to the entire network of IP devices, including third-party products. OvrC delivers enhanced troubleshooting capabilities and diagnostic data that makes remote support easy, eliminating unnecessary truck rolls and enabling you to streamline your business and tackle more jobs – all from the OvrC web or mobile app.

The CA-10 raises the bar for home and business automation through:

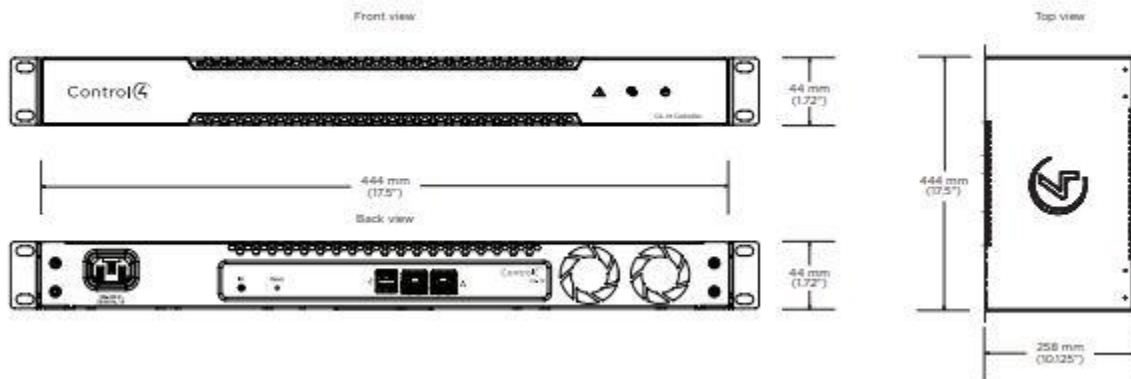
- 4× the processing power and memory of the EA-5 to control thousands of devices—the CA-10 is designed for the largest Denver systems
- Project is stored on dual solid-state, field-replaceable drives in mirrored RAID configuration
- Dual power supplies with automatic switch-over
- Oversize heatsink with heat pipe technology to keep the system cool and reliable
- Redundant cooling fans powerful enough to cool the controller even when one fan fails
- Dual gigabit Ethernet interfaces
- Programmable dealer service notifications
- OvrC Pro built-in for advanced remote management and monitoring

SPECIFICATIONS

Model number	C4-CA10
Connections	
Network	2 x Ethernet—10/100/1000BaseT (redundant connections)
Storage	Dual 32 GB (minimum) solid-state drives (SSD) in RAID 1 configuration
USB port	2 USB 3.0 ports-1A
Power	
Power requirements	AC power supply accepts 100-240V at 50-60 Hz (1A)
Power supplies	Dual redundant power supplies with auto failover
Power consumption	Max 70W (239 RTI l/hr)
Miscellaneous	
Operating temperature	0 °C to 40 °C (32 °F to 104 °F)
Storage temperature	-20 °C to 70 °C (4 °F to 158 °F)
Fans	2 redundant fans
Dimensions	444 × 258 × 44 mm (17.5 × 10.125 × 1.72")
Weight	4.33 kg (9.55 lb)
Shipping weight	5.44 kg (12 lb)
Minimum OS version	Requires Control4 Smart Home OS 3.1 or newer



DIMENSIONS



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