

# 4 SERIES

CONTROL PLATFORM



AV



Voice + Data



Streaming



Lights



Shades



Security



HVAC

**One secure, manageable platform to control everything.** From a single room to entire campuses, the Crestron 4-Series™ platform enables organizations to intelligently and efficiently unify and control the growing number of devices and building systems on the network.

## 15X FASTER PROCESSING

Multi-core processor delivers 15x faster processing than the 3-Series®, making the 4-Series our most powerful control platform ever.

## 4X MORE MEMORY

With up to 4x more memory than the 3-Series, the 4-Series is built to handle the growing demands of today's buildings.

## OPEN DEVELOPMENT

Built on industry standards, 4-Series offers rock-solid networking and IP control. The open development environment enables programmers to use standard tools to create C# programs.

## EASY UPGRADE

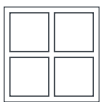
Upgrading couldn't be easier. Programs created for 3-Series will run on 4-Series with no need for code changes, just a simple recompile.

### Scalable from a single space to an entire campus

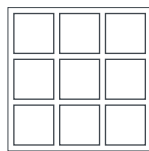
The only control platform that offers the ability to run on application appropriate hardware or software.



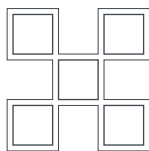
Small rooms



Medium rooms



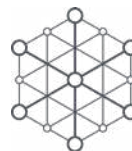
Large rooms



Campus-wide

### Built for distributed and centralized control

Code is organized into a few smaller programs rather than one large one, so programming, troubleshooting, and uploading are much faster and easier.



#### Distributed

Peer-to-peer design allows for all components to work towards common tasks with minimal latency.



#### Centralized

Efficient client-server design coordinates tasks from a single central point.



**Enterprise-grade network security**

4-Series supports the most robust industry standards: 802.1x, AES encryption, Active Directory, Audit logging, Secure remote logging, and SNMPv3

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CONTROL PLATFORM



	RMC4	DIN-AP4	MC4	CP4	CP4N	AV4	PRO4	Crestron Virtual Control
<b>Connectivity</b>								
Onboard IR	✓	✓	✓	✓	✓	✓	✓	via CEN-IO
COM	✓	✓	✓	✓	✓	✓	✓	via CEN-IO
I/O	input only	✓	✓	✓	✓	✓	✓	via CEN-IO
Relay	✓	✓	✓	✓	✓	✓	✓	via CEN-IO
Cresnet®	no power	✓	✓	✓	✓	✓	✓	via DIN-CENCN-2
infiNET EX® & ER			✓					via CEN-GWEXER
Ethernet	✓	✓	✓	✓	✓	✓	✓	✓ <sup>2</sup>
PoE	✓	✓	✓					
Dedicated Control Subnet					✓	✓	✓	
Built-in Control subnet switch PoE(+)						✓	✓	

<b>Compatibility</b>								
Crestron XiO Cloud® <sup>1</sup>	✓	✓	✓	✓	✓	✓	✓	✓
C#	✓	✓	✓	✓	✓	✓	✓	✓
SIMPL	✓	✓	✓	✓	✓	✓	✓	
.AV Framework™	✓							✓

<b>Room Size</b>								
Small	✓	✓	✓	✓	✓	✓	✓	
Medium		✓	✓	✓	✓	✓	✓	
Large				✓	✓	✓	✓	✓
Campus-wide								✓

<sup>1</sup> monitoring and licensing <sup>2</sup> leverages control points on DM® NVX and CEN-IO

## Flexible, simple deployment & management

 <p>Perform setup with no programming. Or custom program, as needed.</p>	 <p>IoT-based platform enables you to configure and deploy hundreds of devices in the same time it takes to deploy one, resolve events remotely, and gather actionable usage data.</p>
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For complete details on the entire 4-Series product line

Visit [crestron.com/controlsystems](https://crestron.com/controlsystems)

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