

# 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

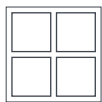
Upgrading couldn't be easier. Programs created for 3-Series will run on 4-Series with no need for code changes, just a simple recompile.

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

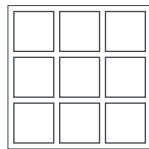
The only control platform that offers the ability to run on application appropriate hardware or software.



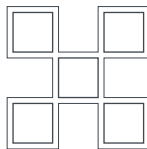
Small rooms



Medium rooms



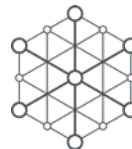
Large rooms



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

# 4 SERIES

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



Perform setup with no programming.  
Or custom program, as needed.



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.

For complete details on the entire 4-Series product line

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

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