



CREATING A SMARTER, MORE EFFICIENT SYSTEM

Harness the Power of the Niagara Framework®

CIPer™ Model 10 Controller



Honeywell



A SINGLE-TOOL INFRASTRUCTURE FROM EDGE TO CLOUD

The CIPer™ Model 10 Controller is the first IP-based general-purpose I/O controller that harnesses the full power of the Niagara Framework® at the edge — making it easier to connect and control systems and optimize performance within the IoT.

Model 10 offers a single-tool infrastructure, the ability to create smarter, more efficient systems, and world-class security. Controllers drive applications such as zone temperature control, and the operation of fan coil units, single-stage air handling units, water-source heat pumps and more. Plus, licensing supports three devices and 50 total points.

FEATURES & HIGHLIGHTS



Enhanced Workflows

Streamlines the system, helping save time and maintenance costs.



All-in-One Tool

Provides ready-to-use wiresheet, alarming, history, schedules, web server, graphics and more.



Powerful Performance

Runs the full Niagara stack with 10 points of on-board I/O and 34 point expansion capabilities.



Industry Standard Framework

Reduces training costs, learning curves and the use of proprietary tools.



Built-in Analytics

Creates smarter, more efficient buildings, and helps improve decision-making.



World-Class Security

Protects all levels of the building infrastructure for greater peace of mind.



External Connectivity

Can connect to external sources such as thermostats, variable speed drives and smart sensors.



Continuous Network Architecture

Can be daisy chained to eliminate the need for separate wiring back to a switch.

Ordering Information

PART NUMBER	DESCRIPTION
Edge-10	CIPer Model 10 IP field Controller with 10 points of onboard I/O, 1 MSTP RS-485 serial port, and 2 10/100 Mbps Ethernet ports. Supports two 34 point expansion modules. Includes Niagara N4 and drivers for BACnet MSTP, BACnet IP, and SNMP. Supports up to 3 devices and 50 points. Includes all software updates released for commercial use by Tridium for the life of N4, but not any later versions.
IO-R-34	34 Point IO Module. Powered by 24VAC. Connected to CIPer-10 remotely over RS485.

For more information, visit buildingcontrols.honeywell.com or visit your authorized system distributor.

Honeywell Building Technologies

715 Peachtree St NE
Atlanta, Georgia 30308
buildings.honeywell.com

BMS-SS-CIPerModel10 | 01-00257 | 2021-07-20
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