

WC Pro 150 OCS

WORKSPACE AUTOMATION CONTROLLER
WITH OCCUPANCY SENSOR



The Extron **WC Pro 150 OCS** is a compact Ethernet-enabled workspace automation controller with an integrated occupancy sensor that automatically powers on a display when a user enters a room and powers it off when no motion is detected. It is designed to work right out of the box using CEC for automated display control in workspaces of all sizes. If additional customization is needed, the built-in web page allows for configuration of the sensors as well as control of a single display via Ethernet, RS-232, or IR. These ports are all located on the attached port expansion interface which allows them to be neatly tucked away behind a display.

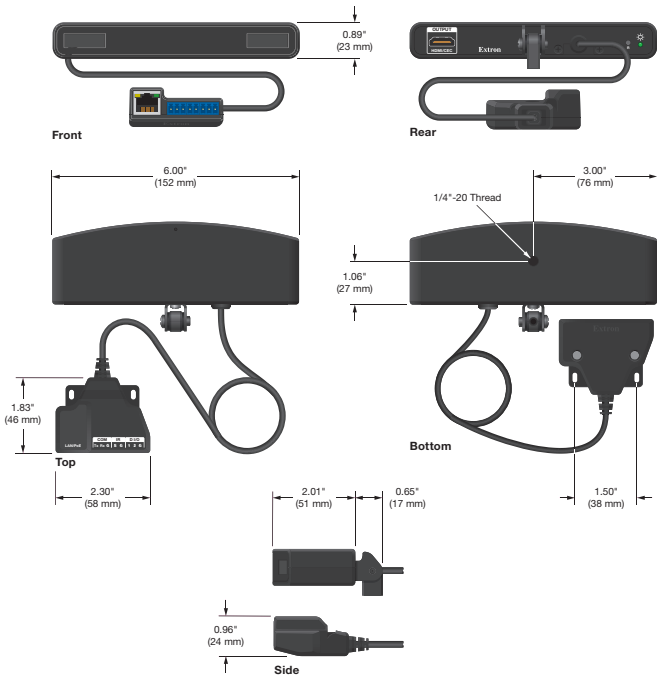
- ▶ Out-of-box functionality that supports display control via CEC from an HDMI port
- ▶ Built-in webpage allows for simple configuration of the sensors and provides a choice of Ethernet, RS-232, or IR control of the display
- ▶ Ethernet monitoring and control
- ▶ Supports LinkLicense
 - LinkLicense for WC Pro Control Processor
 - LinkLicense for User Interfaces
- ▶ Dual occupancy sensing technology
- ▶ Compact enclosure can be mounted below or above a flat panel display or on accessories with a 1/4"-20 thread mount

DESCRIPTION

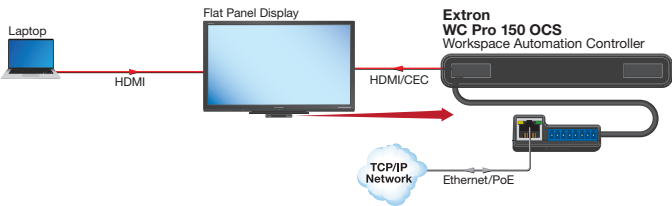
The **WC Pro 150 OCS** is designed for effortless collaboration in meeting spaces, and is fully operational out of the box. It has a built in occupancy sensor that automatically powers a display on when a user enters a room and off when no motion is detected in the space after a predetermined period of time.

Adding a LinkLicense for WC Pro Control Processor and then configuring the controller with Global Configurator Plus or Professional allows control of multiple displays and devices. This also enables use of the full line of TouchLink Pro touchpanels and Network Button Panels.

PANEL DRAWINGS



APPLICATION DIAGRAM



SPECIFICATIONS

SENSORS		
Passive infrared (PIR)	2 sensors	
Front panel activity LEDs	2 Red - passive infrared motion LEDs Green - acoustic sensor/detection activity LED	
Inactivity timer	Selectable range 1 seconds to 24 hours	
Acoustic	1 sensor	
Coverage area	400 square feet	
Field of view		
Vertical	24 degrees	
Horizontal	142 degrees	
MEMORY		
SDRAM	1 GB	
Flash	8 GB	
CEC		
HDMI	1 female HDMI Type A	
SOFTWARE		
Configuration software	Global Configurator® Plus and Professional	
Programming software	ControlScript® Deployment and ControlScript Extension for VS Code	
Control apps	Extron Control	
Resource management software	GlobalViewer® Enterprise	
Utilities	Toolbelt, Embedded Web Page	
ETHERNET		
Network interface controllers (NICs)	1 LAN	
Connector	1 female RJ-45 connector	
SERIAL		
Quantity/type	1 bidirectional RS-232	
DIGITAL INPUTS/OUTPUTS		
Number/type	2 digital inputs/outputs (configurable)	
Connector	(2) 3.5 mm captive screw connector, 3-pole	
IR		
Quantity/type	1 programmable TTL level (0 to 5 V) infrared (carrier and non-carrier)	
Connector	(1) 3.5 mm direct insertion captive screw connector, 2-pole	
GENERAL		
Power input requirements	Power over Ethernet (PoE) (complies with PoE 802.3af, class 3)	
Mounting	Included bracket or universal female 1/4"- 20 mounting thread for use with optional mounting accessories (not provided)	
Enclosure type	Plastic with metal	
Enclosure dimensions	0.89" H x 6.00" L x 2.01" D (22.6 mm W x 152 mm L x 51.5 mm D) Depth excludes connectors and mounting equipment/parts/bracket	
Product weight	0.53 lbs (0.24 kg)	
Regulatory compliance	CE, C-tick, c-UL, FCC Class A, ICES, RoHs, UL, WEEE	
Product warranty	3 years parts and labor	
Model	Version Description	Part number
WC Pro 150 OCS	Automation Controller	60-1803-01
LinkLicense	WC Pro Control Processor Upgrade	79-2604-01

For complete specifications, please go to www.extron.com
Specifications are subject to change without notice.

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