

Computrols CBAS-Web Server

The Computrols Web Server gives tenants the power to schedule overtime periods on their own, freeing up engineering personnel. Additionally, accounting is performed on-the-fly by CBAS-Web, saving time and reducing overhead while engineers control the facility via a web browser. The Computrols Web Server is pre-configured for easy installation—simply plug in the power cord and the Ethernet cable (RJ45) and the unit is ready for use. Programmed to a specific IP address, subnet, and network gateway, there's no need for configuration and any potential alterations can be handled by Computrols Tech Support via the Internet.

Product Highlights

Hardware (or equivalent subject to availability)

Case 8.27" x 7.60" x 2.60" (DxWxH) aluminum (1U rack mount option available)

Power Supply 100-240VAC/12VDC Power Adapter, 160W

Processor 3.3 GHz (up to 4.30 GHz) Intel® i3-12100

RAM 8GB of DDR4 3200MHz SODIMM

Hard Drive 500GB M.2 2280 NVMe SSD 5,000/3,000MB/s

LAN Dual Ports Intel® 10/100/1000Mbps (Intel® i219V + Intel® i210AT)

Audio RealTek ALC897

Graphics Card Intel® UHD 730 - (1) Display Port, (2) HDMI - Supports (2) Independent Displays

USB 3.0 Ports (4 Rear)

USB 2.0 Ports (2 Front)

COM (RS232/422/485) (2 Rear)

Software

CBAS-Web operating system is Linux-based distribution not meant to be configured or accessed by the end user.

Ubuntu 24.04 LTS 64-bit, or higher

OpenSSH 9.6, or higher

OpenSSL 3.0.13, or higher (enabled upon request)

Apache 2.4.58, or higher

MySQL 8.0, or higher

PHP 8.3.6, or higher

GNOME v46, or higher

GCC 13.2, or higher

Wayland 1.47, or higher

Firefox v141, or higher



Front View



Back View

