

# Computrols DPU-CBW Combo Server

Building automation systems for large facilities require high-reliability, redundancy, and must be easy to service both quickly and accurately. Computrols Distributed Processing Unit (DPU) Automation and CBAS-Web (CBW) Combination Servers deliver. Our Servers are designed and specified by our expert research and development staff. We hand-build each system in our USA-based manufacturing facility. Every Combination Server is individually inspected, and rigorously tested. All of our systems are manufactured identically. This consistency makes them easy to service and guarantees that we will have replacement parts in stock. Take the risk out of your building automation, use Computrols DPU-CBW Combination Servers.

## Product Highlights

### Hardware (or equivalent subject to availability)

**Case** 8.35" x 12.35" 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** 16GB of DDR4 3200MHz SODIMM

**Hard Drive** 1TB M.2 2280 NVMe SSD 7,150/6,300MB/s

**LAN** Quad Ports Intel® 10/100/1000Mbps (2 Intel® i219V + 2 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

Windows 11 IoT Enterprise 2024 LTSC 64-Bit

CBAS Software (version to match site license)

Adobe Reader

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, or higher

GNOME v46, or higher

GCC 13.2, or higher

Wayland 1.45, or higher

Firefox v141, or higher

### Accessories

**Monitor** 24" flat panel LCD, black

**Keyboard** Standard wired USB, 10-key, black

**Mouse** Standard wired USB, optical, black

**UPS** 850VA Uninterrupted Power Supply

**CBAS Dongle** USB (when purchased with new CBAS Software)



Front View



Back View

