

Computrols DPU Automation 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 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 Automation 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 Automation 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 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

Windows 11 IoT Enterprise 2024 LTSC 64-bit

CBAS Software (version to match site license)

Adobe Reader

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

