

# **Main Features**

- 4 U 19" Chassis
- Front USB
- 420W PS II type redundant power source
- Intel<sup>®</sup> Q170 based Motherboard
- Intel® Pentium® Processor G4400,
   Dual Core, 3M Cache, 3.3GHz
- 2 x 128GB SSD RAID 1

## **Product Overview**

Powered by the 3.3 GHz Intel® Pentium Intel® Pentium® Processor G4400, the server runs Microsoft Windows 10 IoT. The OS is installed on fast read and write 128GB SSD's. The SSD's are configured in RAID 1 for reduncancy. For easy maintenance the drives are placed in Hot-Swappable Bays.

# **Specifications**

### **CPU**

Intel® Pentium® Processor G4400, Dual Core, 3M Cache, 3.3GHz

## Chipset

Intel® Q170 for 6th Gen Intel® Core™ Processor

#### **Main Memory**

2 x 4GB DDR4 DIMM, expandabe with 2 DIMM

#### Front Interface

2 USB 2

Power on switch, Reset Switch Power on light, HDD activity light

## I/O Interface-Rear

4 USB 3

1 DB9 RS232 COM port

1 DB15 VGA port

1 DVI

1 HDMI

1 Line-out

1 Mic-in

2 x RJ45 1000 Mbps Ethernet

## PCI I/O

4 Digital in, 4 Digital out

#### Storage

2 x 2.5" & 3.5" Hot Swap SATA HDD Bay

#### **Expansion**

2 PCIe x16 (1 x16 or 2 x8 signal)

2 PCle x4

3 PCI

#### **Dimensions**

485mm (W) x 483mm (D) x 270mm (H)

#### **Power Supply**

420W PS II Redundant Powersupply

ATX 12V 2.3, Active PFC

Hot-Swap, Hot-Plug features

Input 90 ~ 264 VAC

MTBF 100.000h

#### **Environment**

Operating Temperature 0°C to 40°C

Storage -20°C to 70°C

Humidity 10% to 85% (Non-condensing)

## Certification

CE

#### **Slide Rails**

20" x 10mm Slide rails

# **Installed Software**

The WinControl Server is supplied with the following software installed, licensed and tested.

AXYS WinControl Service Version (Unlimited License)
Audinate Dante Virtual Souncard (DVS)
Audinate Dante Controller

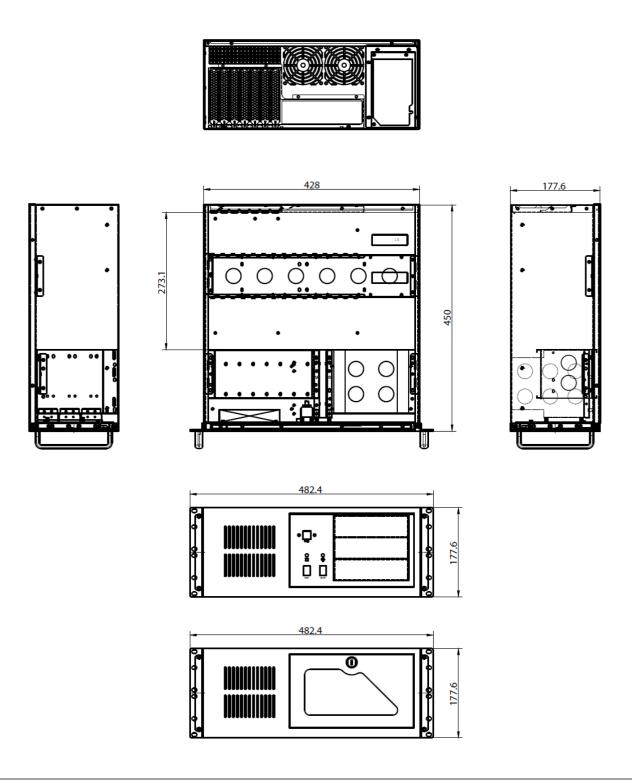
The WinControl Server is Audinate Dante Domain Manager™ (DDM) Ready.

More information about the software can be found by clicking on the highlighted blue text.

# **KVM**

The WinControl Server comes complete with an ATEN CL1000M 17" LCD KVM 1u console.

# **4U-CHASSIS (Dimensions in mm)**



WinControl Server v1.4 <u>www.harmantunnel.com</u>