

# PCR-204



## Specifications

### Product Profile

|              |        |
|--------------|--------|
| Product Type | Server |
|--------------|--------|

### Hardware

|     |                      |
|-----|----------------------|
| CPU | Intel Core i7-8700   |
| RAM | 16GB, DDR4, 3200MT/s |

### Audio

|            |                         |
|------------|-------------------------|
| Audio Type | 2-way, Mic-in, Line-out |
|------------|-------------------------|

### Network

|               |                                                                                               |
|---------------|-----------------------------------------------------------------------------------------------|
| Ethernet Port | 2 x Ethernet (10/100/1000 Base-T), RJ-45 connector                                            |
| Security      | Support Trusted Platform Module 2.0 (TPM 2.0), Microsoft Defender for anti-malware protection |

### System

|                         |                                    |
|-------------------------|------------------------------------|
| Server Operating System | Windows 11 IoT Enterprise High End |
| USB                     | 6-Port USB 2.0, 4-Port USB 3.1     |

### Storage

|              |                                              |
|--------------|----------------------------------------------|
| System Drive | SSD, 256GB                                   |
| Storage Bay  | SATA, Max. 1 Disk(s) (without storage disks) |

|          |      |
|----------|------|
| HDD Size | 3.5" |
|----------|------|

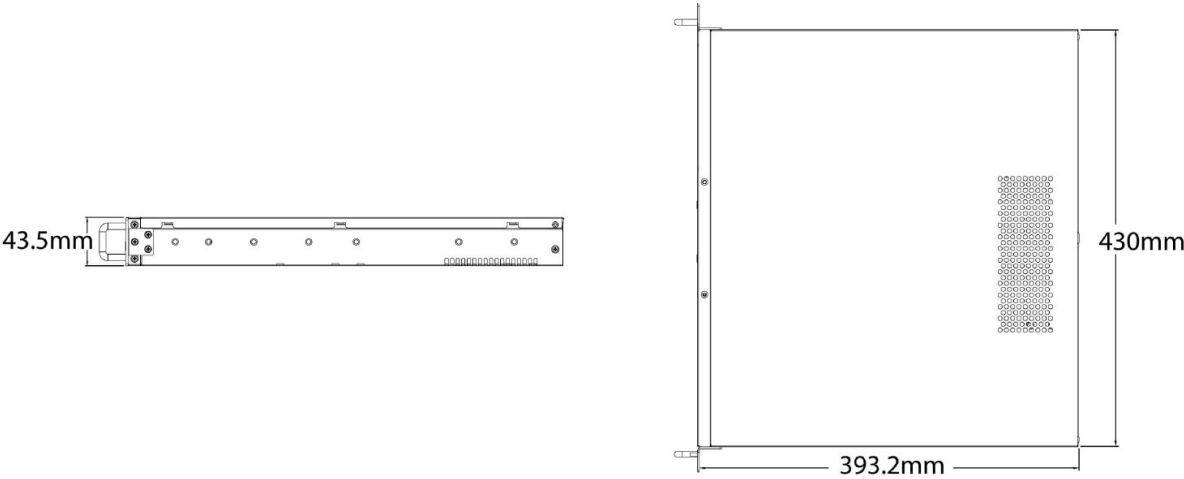
## Interface

|                           |                                                                          |
|---------------------------|--------------------------------------------------------------------------|
| Serial Port               | 1 x RS-232                                                               |
| Audio Interface           | 1/1, 3.5mm Phone Jack                                                    |
| Expansion Slots Available | 1 x PCIe 3.0 (x1) 1 x PCIe 3.0 (x4) 1 x PCIe 3.0 (x8) 1 x PCIe 3.0 (x16) |
| Local Access              | USB keyboard & mouse                                                     |
| Local Display Interface   | HDMI x 1, Display Port x 2                                               |

## General

|                       |                                                                                                                                        |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Power Source          | AC 100-240V                                                                                                                            |
| Power Supply          | 315W                                                                                                                                   |
| Dimensions            | (W x H x D): 393.2mm x 43.5mm x 430mm (15.48" x 1.71" x 16.93") Rack Space: 1U                                                         |
| Bundled Accessories   | Power cord                                                                                                                             |
| Mount Type            | Rack mounts                                                                                                                            |
| Fan                   | Yes, 4 fan(s)                                                                                                                          |
| Operating Temperature | 10°C ~ 35°C (50°F ~ 95°F)                                                                                                              |
| Operating Humidity    | 8% - 90% RH, non-condensing                                                                                                            |
| Color                 | Silver                                                                                                                                 |
| Warranty              | 3 Year(s). For extended warranty offering, see <a href="http://www.acti.com/support/warranty">http://www.acti.com/support/warranty</a> |

## Dimension Diagram



Unit: mm [inch]

## Related Products

### Mounting Accessories - Standalone NVR Mount

|           |                                                                                     |                                                   |
|-----------|-------------------------------------------------------------------------------------|---------------------------------------------------|
| PMAX-1208 |  | 20" Rackmount Rails for CMS-201, PCR-204, ACS-402 |
|-----------|-------------------------------------------------------------------------------------|---------------------------------------------------|

**Note:** Some mounting accessories may need additional accessories for installation. Please check [www.acti.com/mountingselector](http://www.acti.com/mountingselector) for more information.

### Network & Storage Peripherals - Hard Disk

|           |                                                                                     |                                                                                                                                                                                                    |
|-----------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PHDD-2200 |  | WD WD1005FBYZ 1TB 3.5" Hard Disk Drive, 7200 RPM 128 MB Cache (for ENR-0x0P, ENR-110, ENR-120, ENR-130, ENR-22x, ENR-22xP, GNR-310, GNR-320, INR-100, INR-340, INR-430, INR-440, INR-450, INR-460) |
| PHDD-2301 |  | HGST ULTRASTAR 7K6000 2TB 3.5" Hard Disk Drive, 7200 RPM 128MB Cache (for ENR-1xx, ENR- 0x0P, ENR-22x, ENR-22xP)                                                                                   |
| PHDD-2501 |  | HGST ULTRASTAR 7K6000 4TB 3.5" Hard Disk Drive, 7200 RPM 128MB Cache (for ENR-1xx, ENR-0x0P, ENR-22x, ENR-22xP)                                                                                    |
| PHDD-2G00 |  | WD Ultrastar 18TB 3.5" Hard Disk Drive, 7200 RPM 512MB Cache                                                                                                                                       |
| PHDD-2H00 |  | WD Ultrastar 16TB 3.5" Hard Disk Drive, 7200 RPM 512MB Cache                                                                                                                                       |
| PHDD-2I00 |  | WD Ultrastar 20TB 3.5" Hard Disk Drive, 7200 RPM 512MB Cache                                                                                                                                       |

PHDD-2J00



WD Ultrastar 22TB 3.5" Hard Disk Drive, 7200 RPM 512MB Cache