

# PHDD-2A00

WD Ultrastar 10TB 3.5" Hard Disk Drive, 7200 RPM  
256MB Cache



## Specifications

### Product Profile

|                       |                                                              |
|-----------------------|--------------------------------------------------------------|
| Original Manufacturer | Western Digital                                              |
| Product Type          | Hard Disk                                                    |
| Original Model        | WUS721010ALE6L4                                              |
| Description           | WD Ultrastar 10TB 3.5" Hard Disk Drive, 7200 RPM 256MB Cache |

### System

|                  |              |
|------------------|--------------|
| Operating System | Not included |
|------------------|--------------|

### General

|                       |                                                            |
|-----------------------|------------------------------------------------------------|
| Disk Interface        | SATA 6Gb/s                                                 |
| Capacity              | 10 TB                                                      |
| Cache                 | 256MB                                                      |
| RPM                   | 7200 RPM                                                   |
| Read/Write Speed      | up to 262 MB/s                                             |
| Form Factor           | 3.5"                                                       |
| Weight                | 750g (1.65lb)                                              |
| Dimensions            | (W x H x D): 101.6mm x 26.1mm x 147mm (4" x 1.03" x 5.79") |
| Operating Temperature | 5°C ~ 60°C (41°F ~ 140°F)                                  |

## Related Products

### NVR - Standalone NVR

|          |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ENR-010P |    | 4-Channel 1-Bay Mini Standalone NVR with 4-port PoE connectors, Recording Throughput 16 Mbps, HDMI Port, Remote Access, Video Export via USB, 4-Channel Synchronized Playback, 4-channel free license included, Plug & Play with Built-in DHCP Server, 1-Bay (Storage Disks not included), DC 48V                                                                                                                                                            |
| ENR-020P |    | 9-Channel 1-Bay Mini Standalone NVR with 8-port PoE connectors, Recording Throughput 36 Mbps, HDMI Port, Remote Access, Video Export via USB, 9-Channel Synchronized Playback, 9-channel free license included, Plug & Play with Built-in DHCP Server, 1-Bay (Storage Disks not included), DC 48V                                                                                                                                                            |
| ZNR-126  |    | 8-Channel 1-Bay Mini Standalone NVR with Recording Throughput 64 Mbps, Instant Playback, HDMI and VGA Port, Remote Access, Video Export via USB, 8-Channel Synchronized Playback, Plug & Play with Built-in DHCP Server, 1-Bay (Storage Disks not included), Audio, DC 12V                                                                                                                                                                                   |
| ZNR-127  |    | 16-Channel 1-Bay Mini Standalone NVR with Recording Throughput 64 Mbps, Instant Playback, HDMI and VGA Port, Remote Access, Video Export via USB, 16-Channel Synchronized Playback, 1-Bay (Storage Disks not included), Audio, DC 12V                                                                                                                                                                                                                        |
| ENR-130  |    | 16-Channel 2-Bay Desktop Standalone NVR with Recording Throughput 48 Mbps, HDMI Port, Remote Access, Video Export via USB, 16-Channel Synchronized Playback, 16-channel free license included, Plug & Play with Built-in DHCP Server, 2-Bay (Storage Disks not included), DC 12V                                                                                                                                                                             |
| BNR-300  |    | 100-Channel 4-Bay Tower Standalone NVR with NVR 3 Business edition, Recording Throughput 384 Mbps, Instant Playback, e-Map, HDMI and Display port, Remote Access, Video Export, 64-Channel Synchronized Playback, 32-channel free license included (for ACTi video devices), 4-Bay (Storage Disks not included), Audio, AC 100-240V.                                                                                                                         |
| ENR-421  |  | 32-Channel 4-Bay Rackmount Standalone NVR with Recording Throughput 300 Mbps, HDMI Port, Remote Access, Video Export via USB, 16-Channel Synchronized Playback, 32-channel free license included, Supports External Storage (iSCSI), Plug & Play with Built-in DHCP Server, 4-Bay (Storage Disks not included), Audio, DI/DO, AC 100-240V                                                                                                                    |
| INR-406  |  | 144-Channel 8-Bay RAID Rackmount Standalone NVR with Recording Throughput 340 Mbps, Instant Playback, e-Map, HDMI, DVI and Display port, Remote Access, Video Export, 64-Channel Synchronized Playback, 64-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), Hardware RAID 0,1,5,6, 10, 50, 60, 8-Bay (Storage Disks not included), Audio, AC 100-240V |
| INR-407  |  | 256-Channel 8-Bay RAID Rackmount Standalone NVR with Recording Throughput 550 Mbps, Instant Playback, e-Map, HDMI, DVI and Display port, Remote Access, Video Export, 64-Channel Synchronized Playback, 64-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), Hardware RAID 0,1,5,6, 10, 50, 60, 8-Bay (Storage Disks not included), Audio, AC 100-240V |

|         |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                 |
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| INR-413 |  | 256-Channel 16-Bay RAID Rackmount Standalone NVR with Instant Playback, e-Map, Remote Access, Video Export, 64-Channel Synchronized Playback, 64-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), Hardware RAID 0,1,5,6, 10, 50, 16-Bay (Storage Disks not included), Audio, AC 100-240V |
| ZNR-423 |  | 32-Channel 4-Bay Rackmount Standalone NVR with Recording Throughput 160 Mbps, Instant Playback, HDMI and VGA Port, Remote Access, Video Export via USB, 16-Channel Synchronized Playback, Plug & Play with Built-in DHCP Server, 4-Bay (Storage Disks not included), Audio, DC 12V                                                                                                              |
| ZNR-424 |  | 64-Channel 8-Bay Rackmount Standalone NVR with Recording Throughput 320 Mbps, Instant Playback, HDMI and VGA Port, Remote Access, 16-Channel Synchronized Playback, Plug & Play with Built-in DHCP Server, 8-Bay (Storage Disks not included), Audio, DI/DO, AC 100-240V                                                                                                                        |

Control Center - Standalone TV Wall

|         |                                                                                   |                                                                                                                                                                                                                          |
|---------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TVW-301 |  | 4-Monitor 2-Bay Tower Standalone TV Wall with Video monitoring through CMS server, 64-channel display layout, e-Map, HDMI, DVI and Display port, No License Required, 2-Bay (1 System Disk included), Audio, AC 100-240V |
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System Health Management System - System Health Management Server

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|---------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SHM-102 |  | 200-Channel 1-Bay Mini Standalone System Health Management Server with HDMI, DVI and Display port, 1-channel free license included, 1-Bay (One 2TB storage disk included), Audio, AC 100-240V |
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