

Disks

```
hdparm -I /dev/sda
```

```
/dev/sda:
```

```
ATA device, with non-removable media
```

```
Model Number:      WDC WD30EFRX-68EUZN0
```

```
Serial Number:     WD-WCC4N0PFTP2N
```

```
Firmware Revision: 82.00A82
```

```
Transport:         Serial, SATA 1.0a, SATA II Extensions, SATA Rev 2.5, SATA Rev 2.6,
```

```
SATA Rev 3.0
```

```
Standards:
```

```
Supported: 9 8 7 6 5
```

```
Likely used: 9
```

```
Configuration:
```

```
Logical          max      current
```

```
cylinders        16383  16383
```

```
heads            16      16
```

```
sectors/track    63      63
```

```
--
```

```
CHS current addressable sectors: 16514064
```

```
LBA user addressable sectors: 268435455
```

```
LBA48 user addressable sectors: 5860533168
```

```
Logical Sector size:          512 bytes
```

```
Physical Sector size:         4096 bytes
```

```
Logical Sector-0 offset:      0 bytes
```

```
device size with M = 1024*1024: 2861588 MBytes
```

```
device size with M = 1000*1000: 3000592 MBytes (3000 GB)
```

```
cache/buffer size = unknown
```

```
Nominal Media Rotation Rate: 5400
```

```
Capabilities:
```

```
LBA, IORDY(can be disabled)
```

```
Queue depth: 32
```

```
Standby timer values: spec'd by Standard, with device specific minimum
```

```
R/W multiple sector transfer: Max = 16 Current = 16
```

```
DMA: mdma0 mdma1 mdma2 udma0 udma1 *udma2 udma3 udma4 udma5 udma6
```

```
Cycle time: min=120ns recommended=120ns
```

PIO: pio0 pio1 pio2 pio3 pio4

Cycle time: no flow control=120ns IORDY flow control=120ns

Commands/features:

Enabled Supported:

- * SMART feature set
- Security Mode feature set
- * Power Management feature set
- * Write cache
- * Look-ahead
- * Host Protected Area feature set
- * WRITE_BUFFER command
- * READ_BUFFER command
- * NOP cmd
- * DOWNLOAD_MICROCODE
- Power-Up In Standby feature set
- * SET_FEATURES required to spinup after power up
- SET_MAX security extension
- * 48-bit Address feature set
- * Device Configuration Overlay feature set
- * Mandatory FLUSH_CACHE
- * FLUSH_CACHE_EXT
- * SMART error logging
- * SMART self-test
- Media Card Pass-Through
- * General Purpose Logging feature set
- * 64-bit World wide name
- * URG for READ_STREAM[_DMA]_EXT
- * URG for WRITE_STREAM[_DMA]_EXT
- * IDLE_IMMEDIATE with UNLOAD
- * WRITE_UNCORRECTABLE_EXT command
- * {READ,WRITE}_DMA_EXT_GPL commands
- * Segmented DOWNLOAD_MICROCODE
- * Gen1 signaling speed (1.5Gb/s)
- * Gen2 signaling speed (3.0Gb/s)
- * Gen3 signaling speed (6.0Gb/s)
- * Native Command Queueing (NCQ)
- * Host-initiated interface power management
- * Phy event counters
- * Idle-Unload when NCQ is active
- * NCQ priority information
- * unknown 76[15]

DMA Setup Auto-Activate optimization
Device-initiated interface power management
* Software settings preservation
* SMART Command Transport (SCT) feature set
* SCT Write Same (AC2)
* SCT Error Recovery Control (AC3)
* SCT Features Control (AC4)
* SCT Data Tables (AC5)
unknown 206[12] (vendor specific)
unknown 206[13] (vendor specific)
unknown 206[14] (vendor specific)

Security:

Master password revision code = 65534
supported
not enabled
not locked
frozen
not expired: security count
supported: enhanced erase

420min for SECURITY ERASE UNIT. 420min for ENHANCED SECURITY ERASE UNIT.

Logical Unit WWN Device Identifier: 50014ee2b8f12459

NAA : 5
IEEE OUI : 0014ee
Unique ID : 2b8f12459

Checksum: correct

hdparm -I /dev/sdb

/dev/sdb:

ATA device, with non-removable media

Model Number: WDC WD30EFRX-68EUZN0
Serial Number: WD-WCC4N6PKUR2D
Firmware Revision: 82.00A82

Transport: Serial, SATA 1.0a, SATA II Extensions, SATA Rev 2.5, SATA Rev 2.6,
SATA Rev 3.0

Standards:

Supported: 9 8 7 6 5
Likely used: 9

Configuration:

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Logical      max      current
cylinders   16383  16383
heads       16       16
sectors/track 63      63
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CHS current addressable sectors: 16514064
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Logical Sector-0 offset:             0 bytes
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448min for SECURITY ERASE UNIT. 448min for ENHANCED SECURITY ERASE UNIT.

Logical Unit WWN Device Identifier: 50014ee2b8f20a8e

NAA : 5

IEEE OUI : 0014ee

Unique ID : 2b8f20a8e

Checksum: correct

Revision #3

Created 2026-04-13 18:05:22 CEST by Philip

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