# HDD WESTERN DIGITAL Serial ATA 3.5 7200 RPM 24 TB 0F65684

Model: 0F65684

Manufacturer: WESTERN DIGITAL

Product Code: 636416

## R41,377

**Future of More. Plus One**

The world’s first 11-disk CMR HDD platform delivers unbeaten capacity of up to 26TB1 to help quench customer’s insatiable demand for increased storage density in the existing storage footprint.

**Rapid Qualification and Rock Solid Reliability**

Leveraging field-proven hardware and firmware designs from generations of highly successful products ensures easy qualification, seamless integration and rapid adoption while maintaining superior dependability and reliability.

**Maximum Rack-Space Efficiency**

The higher storage density provided by 11 disks combined with our energy-assisted Perpendicular Magnetic Recording (ePMR) technologies, which increase tracks-per-inch (TPI), allow data centers to

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maximize their storage efficiency.

**Protected Against Vibration & Shock**

Our exclusive Rotational Vibration Safeguard (RVS) uses dual sensors to anticipate and counteract disturbances, maintaining peak performance in high-vibration environments. Combined with Dynamic Fly Height technology, Western Digital offers exceptional drive reliability and protection from unexpected shock events.

**Engineered with Industry-Leading Technology**

Western Digital’s proprietary OptiNAND™ technology leverages integrated iNAND® embedded flash to perform key housekeeping functions, freeing up more capacity and improving the overall drive performance.

**Powerful Performance and Resiliency**

Choose ArmorCache™ write cache disabled (WCD) mode for increased random write performance or select write cache enable (WCE) mode to protect cached data in case of Emergency Power Off (EPO) or unexpected power loss scenarios.

**Meet Eco Goals with Helium**

Choose ArmorCache™ write cache disabled (WCD) mode for increased random write performance or select write cache enable (WCE) mode to protect cached data in case of Emergency Power Off (EPO) or unexpected power loss scenarios.

**Trusted Reliability, Quality and World-Class Support**

As an industry-leading hard drive manufacturer, Western Digital stands behind their Ultrastar hard drives with the assurance of a projected 2.5M-hour MTBF2 rating, a 5-year limited warranty3 and world-class support services to help create environments for data to thrive.

Summary: Western Digital DC HC590. HDD capacity: 24 TB, HDD speed: 7200 RPM, HDD size: 3.5", Interface: Serial ATA | Vendor Homepage: https://www.westerndigital.com/en-ap/products/internal-drives/data-center-drives/ultrastar-dc-hc590-hdd?sku=0F65672 | HDD capacity: 24000 | HDD speed: 7200 | HDD size: 3.5 | Interface: Serial ATA | Type: HDD | Component for: Server | HDD interface transfer rate: 6 | Mean time between failures (MTBF): 600000 | Operating voltage: 5 / 12 | Operating temperature (T-T): -40 - 70 | Operating vibration: 200 | Width: 101.6 | Depth: 146.7 | Height: 26.11 |

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Weight: 670 | Quantity per pack: 1 | Unit Calculated Weight: 0.7 | Product Net Weight: 0.67 | Unit Calculated Volume: 0.000495 | Name: HDD SATA 24TB 7200RPM 512MB/DC HC590 0F65684 WD | Model name: DC HC590

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