

Select your country or region to find out what content fits your location

Remember for next time?

中国大陆 / 中文

Continue



SAMSUNG

Products

Support

Technologies

Foundry

Consumer Storage

News & Events

Sustainability

About Us



Global

# MZWL6960HFJA-00AW7/BW7



## Specification



Interface  
PCIe 5.0 x4



Form Factor  
U.2



Capacity  
960 GB



Sequential Read  
12000 MB/s



Sequential Write  
1700 MB/s



Random Read  
1050K IOPS



Random Write  
75K IOPS



DWPD  
1.0(5yrs)



Product Status  
Mass Production

## Related Contents



Sorry, no matches were found.

Do you have any more questions?  
Ask the chatbot now!

Ask Now 



\* All product specifications reflect internal test results and are subject to variations by the user's system configuration.  
 \* All product images shown are for illustration purposes only and may not be an exact representation of the product.  
 \* Samsung reserves the right to change product images and specifications at any time without notice.

Home > SSD > Datacenter SSD > MZWL6960HFJA-00AW7/BW7 (960 GB) | PM9D3a

### Products

#### Products Type

- DRAM
- SSD
- eStorage
- CXL Memory
- MCP
- Processor
- Image Sensor
- Display IC
- Security Solution
- Power IC
- LED [↗](#)
- Display [↗](#)

#### Applications

- AI
- Server
- Automotive
- Network
- Mobile
- Lifestyle

### Support

- Quality Management
- Customer Service
- Regulatory Information
- Product Security Update
- Product Finder
- Technical Resources
- Fabrication Process
- Dictionary
- Innovation Partnerships
- DS Open-Ecosystem
- Global Network
- B2B Workplace [↗](#)
- SOC-Developer [↗](#)

### Technologies

- GPU Technology
- On-device AI
- Pixel Technology
- Ultra-High Resolution
- HDR Technology

### Foundry

- About Samsung Foundry
- Process Technology
- Advanced Packaging
- SAFE™
- Foundry Events
- Manufacturing
- Application Specific Service
- Tech Archives
- US Fab
- CONNECT [↗](#)

### Consumer Storage

#### Consumer Storage Products

- Overview
- Internal SSD
- Portable SSD
- Memory Card
- USB Flash Drive
- Gaming Storage

#### Consumer Storage Support

- Overview
- Tools & Software
- Documents
- FAQs
- Warranty
- Magician Software
- SSD Upgrade

### News & Events

- News
- Events
- Tech Blog

### Sustainability

- Highlights
- Environment
- Labor & Human Rights
- Corporate Citizenship
- Sustainable Supply Chain

### About Us


#### Company Info

- Our Story
- Business Areas
- Executives
- History
- Investor Relations [↗](#)
- Ethics [↗](#)
- Semiconductor Newsroom [↗](#)

#### Locations

- Careers
- Search Jobs



Global / English 

Privacy Legal Cookies Accessibility Imprint(EU) SSI Sales T&C(US)

Job Applicant Privacy Policy(US) Sitemap

Stay in the loop?



Semiconductor Newsroom  