

WHICH ICDD DATABASE IS RIGHT FOR YOU?

	PDF-4+ 2023	PDF-4+/ WEB 2023	PDF-4/ Axiom 2023	PDF-4/ Minerals 2023	PDF-4/ Organics 2023	PDF-2 2023
I work primarily with inorganic compounds	✓	✓	✓			✓
I work primarily with organic compounds					✓	
I work primarily with minerals				✓		
I work with electron diffraction/Synchrotron	✓	✓		✓	✓	
I need to work at the office and home		✓				
I need to do quantitative analysis						
Rietveld	✓ *	✓ *	✓ *	✓ *	✓ *	
Reference Intensity Ratio (RIR)	✓ †	✓ †	✓ *	✓ †	✓ †	✓ †
Pattern Fitting	✓ *	✓ *	✓ *	✓ *	✓ *	
I need a database with atomic coordinates	✓	✓	✓	✓	✓	
How many entries are in the database?	480,309	480,309	105,278	50,950	608,749	339,549
How many entries are new?	19,355	19,355	3,305	1,035	48,554	11,925
I am using vendor software for my analysis. Which databases will work with my vendor software? Global software vendors provide search/match software that interfaces with our databases. Please check with your software vendor for compatibility.	✓	✓	✓	✓	✓	✓
What is the license term for the database?	1 year	1 year	3 year	1 year	1 year	5 year
Multi-year license available	✓	✓		✓	✓	
Site license available	✓	✓			✓	✓

* Using diffraction equipment manufacturer or vendor software.

† Using Sieve or Sieve+, diffraction equipment manufacturer or vendor software.

NEW - Extended multi-year license terms – let us know what you need!

Do you have 10 or more concurrent users on a network? See pages 1 - 3 for Server License details.

SYSTEM REQUIREMENTS:

- Intel® Core™ 2 Duo processor (recommended minimum) or better
- 4 GB system memory

JADE:

- Intel® Core™ i7, i5, or i3
- 8 GB system memory
- 24" or larger monitor - Your JADE experience will be richer on a larger screen.

HARD DISK SPACE REQUIREMENTS

- PDF-2 2023 – 5 GB
- PDF-4+ 2023 – 12 GB
- PDF-4+/Web 2023 – 12 GB
- PDF-4/Minerals 2023 – 2 GB
- PDF-4/Organics 2023 – 24 GB
- PDF-4/Axiom 2023 – 3 GB
- JADE/JADE Pro – 400 MB

SUPPORTED MICROSOFT® OPERATING SYSTEMS:

- Windows® 7 SP1
- Windows® 8/8.1
- Windows® 10
- Windows® 11



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