

Which ICDD Database is Right for You?

	PDF-5+ 2027	PDF-5+ Server Edition 2027	PDF-4/ Axiom 2027	PDF-4/ Minerals 2027	PDF-2 2027
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 be flexible with my work location		■			
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?	1,149,116	1,149,116	117,096	56,162	378,652
How many entries are new?	25,502	25,502	9,378	1,598	9,376
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 years	1 year	5 years
Multi-year license available	■	■		■	
Site license available	■	■ [†]			■

[†] Requires a 5 concurrent user minimum license.

System Requirements:

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

JADE Standard/JADE Pro:

- 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 2027 – 5 GB
- PDF-5+ 2027 – 38 GB
- PDF-5+ Server Edition 2027 – 38 GB
- PDF-4/Minerals 2027 – 2 GB
- PDF-4/Axiom 2027 – 4 GB
- JADE Standard/JADE Pro – 400 MB

Support Microsoft® Operating System:

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



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