Which ICDD Database is Right for You?

	PDF-5+ 2026	PDF-5+ Server Edition 2026	PDF-4/ Axiom 2026	PDF-4/ Minerals 2026	PDF-2 2026
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?	1,126,213	1,126,213	114,053	54,940	369,274
How many entries are new?	25,064	25,064	4,075	1,715	9,867
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 2026 5 GB
- PDF-5+ 2026 38 GB
- PDF-5+ Server Edition 2026 38 GB
- PDF-4/Minerals 2026 2 GB
- PDF-4/Axiom 2026 4 GB
- JADE Standard/JADE Pro 400 MB

Support Microsoft® Operating System:

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

Do you have 5 or more concurrent users on a network? See pages 6 - 7 for Server Edition details.













