

Price List 2/01/2023

Quantemol Ltd software*

| Use Case | Software Product | Type of Licence | Version | Licence term | | Annual Support |
|-------------------------|--|----------------------|---------------------|--------------|-----------|----------------|
| | | | | 1 year | 3 years | |
| Non-commercial research | Quantemol-EC | 1 – 2 users (expert) | PE | \$ 8,600 | \$ 19,400 | \$ 4,300 |
| | | 3 – 8 users (team) | PE | \$ 9,700 | \$ 25,900 | \$ 5,800 |
| | | 9 – 20 users (site) | PE | \$ 14,000 | \$ 38,900 | \$ 7,800 |
| Non-commercial research | Quantemol-VT (with core HPEM module)** | 1 - 2 users (expert) | SE | \$ 10,400 | \$ 20,900 | \$ 4,800 |
| | | | NE | \$ 13,900 | \$ 26,200 | \$ 5,900 |
| | | 3 – 8 users (team) | SE | \$ 17,400 | \$ 34,900 | \$ 7,600 |
| | | | NE | \$ 22,700 | \$ 43,700 | \$ 8,300 |
| | | 9 – 20 users (site) | SE | \$ 28,000 | \$ 54,100 | \$ 9,200 |
| | | | NE | \$ 34,900 | \$ 59,300 | \$ 9,700 |
| Commercial research | Quantemol-EC | 1 – 2 users (expert) | PE | \$ 34,600 | \$ 69,200 | \$ 8,600 |
| | | 3 – 8 users (team) | PE | \$ 41,000 | \$ 77,900 | \$ 10,400 |
| | | 9 – 20 users (site) | PE | \$ 47,600 | \$ 95,200 | \$ 11,800 |
| Commercial research | Quantemol-VT (with core HPEM module) | 1-2 users (expert) | SE | \$ 31,200 | \$ 62,300 | \$ 9,000 |
| | | | NE | \$ 41,500 | \$ 77,900 | \$ 9,800 |
| | | 3 - 8 users (team) | NE | \$ 46,200 | \$ 86,500 | \$ 10,800 |
| | | | 9 – 20 users (site) | NE | \$ 52,000 | \$ 95,200 |

Quantemol database QDB pricing

| Membership | Product | | Annually* | 3 years* |
|------------|--|------------|-----------|------------|
| Basic | Access to individual chemical reactions from public domain | Basic | FREE | FREE |
| Gold | Additional access to pre-assembled most common chemistry sets, unlimited reaction downloads and surface chemistry data | Academic | \$ 2,900 | \$ 6,500 |
| | | Industrial | \$ 7,600 | \$ 19,100 |
| | | Industrial | \$ 45,600 | \$ 123,500 |
| | | Industrial | \$ 76,200 | \$ 205,700 |
| Platinum | All benefits of gold membership plus cross sections calculations for up to 6 molecules per year | Academic | \$ 7,200 | \$ 21,600 |
| | | Industrial | \$ 21,600 | \$ 64,900 |
| | | Industrial | \$ 91,400 | \$ 246,800 |

General terms

Commercial research - research by commercial organisation or for commercial organisation with results not disclosed to public access.

Non-commercial research - research by not-for-profit organisation producing publishable results.

All licences are floating type of licence and can be moved from on PC to another.

Standard Edition (SE) on single workstation can use any number of cores to be run of this machine.

Network Edition (NE) of single workstation licence allows you to submit jobs across the network, but user will still have to share the work space.

Parallel Edition (PE) includes feature enabling scatchi part of the R-matrix code to be run in parallel, which gives a significant speed up for large molecules calculations. Also this edition includes command line interface. If you wish to use photoionisation module, you will need parallel edition.

Expert licence - to be used on a single workstation by 1-2 users.

Team licence - includes up to 5 workstations or a cluster used by a team up to 8 users in one group, can be installed

Site licence - covers up to 20 users across different groups within an institution/ company.

Gift licence (New) - QDB membership which can be granted to a customer's associate, but not used within the same team

HPEM database - an extensive electron impact cross-sections database is included.

Min spec:

OS: Linux x86, **64 bit only**, 4 GB RAM (large calculations will require more RAM), 10 GB free disk space

Annual support includes initial training, e-mail and telephone support, bug fixes through the year.

Add on modules should be purchased separately and we can advise which ones you might need.

Additional plasma chemistries supplied with HPEM free of charge:

| | | |
|---------------------|-------------------------------|---|
| Ar, | O ₂ , | NF ₂ , |
| Cl ₂ , | N ₂ , | Ar/Al, |
| Ar/Cu, | Ar/Hg, | Ar/C ₄ F ₈ /O ₂ /CO, |
| He/N ₂ , | C ₂ F ₆ | |

Other chemistries can be designed and provided on request. Contact us on sales@quantemol.com

*- all prices are exclusive of VAT within the UK

Price for additional HPEM modules

| Use Case | Type of Licence | Licence term* | |
|--|--------------------|--------------------------------|-----------|
| | | 1 year | 3 years |
| Non-commercial research | Single Workstation | \$ 300 | \$ 700 |
| | Research group | \$ 400 | \$ 800 |
| | Institution | \$ 500 | \$ 1,000 |
| Commercial research | Single Workstation | \$ 2,500 | \$ 4,900 |
| | Site | \$ 4,900 | \$ 10,000 |
| Proprietary chemistry data space in HPEM (NEW) | Any above | 30% extra to the licence price | |

| List of additional add on modules for HPEM | | |
|--|-----------|---|
| 1. | EMC | Electron Monte Carlo |
| 2. | SKM | Surface Kinetics Module |
| 3. | MAXWELL | Maxwell Equation Solver for CCPs |
| 4. | PCMC | Plasma Chemistry Monte Carlo Simulation |
| 5. | MICROWAVE | Finite Difference Time Domain Microwave Module (FDTD) |
| 6. | CIRCUIT | RF circuit module. |
| 7. | SPUTTER | Sputtering |
| 8. | HV | Photon beam injection |
| 9. | RADTRANS | Radiation Transport Module (MCRTM) |
| 10. | IMCS | Ion Monte Carlo Simulation |

| Training courses (NEW) | Group size | Duration | | |
|---|---------------------------------------|----------|----------|----------|
| | | 1 day | 2 days | 3 days |
| Quantemol team offers bespoke training courses for individuals or research groups. The prices quoted are estimates based on generic materials and an online format. The cost will increase if you require a very specific material to be developed. An in person training format will incur an additional fee to cover our expert's travel costs. | 1 to 1 tutorial | \$ 600 | \$ 1,000 | \$ 1,300 |
| | Small research group (up to 5 people) | \$ 600 | \$ 1,100 | \$ 1,600 |
| | Big research group (up to 15 people) | \$ 700 | \$ 1,200 | \$ 1,700 |

Email us on sales@quantemol.com if you have any questions about the modules functionality