

# Price List 23/02/2021

## Quantemol Ltd software\*

Use Case	Software Product	Type of Licence	Version	Licence term		Annual Support
				1 year	3 years	
Non-commercial research	Quantemol-EC	Single Workstation	PE	¥ 930,000	¥ 2,083,200	¥ 465,000
		Research group	PE	¥ 1,041,600	¥ 2,790,000	¥ 613,800
		Institution	PE	¥ 1,506,600	¥ 4,185,000	¥ 837,000
Non-commercial research	Quantemol-VT (with core HPEM module)**	Single Workstation	SE	¥ 1,125,300	¥ 2,250,600	¥ 511,500
			NE	¥ 1,500,400	¥ 2,813,300	¥ 630,900
		Research group	SE	¥ 1,875,500	¥ 3,751,000	¥ 818,400
			NE	¥ 2,438,200	¥ 4,688,800	¥ 886,600
		Institution	SE	¥ 3,000,800	¥ 5,814,100	¥ 988,900
			NE	¥ 3,751,000	¥ 6,376,700	¥ 1,040,100
Commercial research	Quantemol-EC	Single Workstation	PE	¥ 3,720,000	¥ 7,440,000	¥ 930,000
		Site	PE	¥ 5,115,000	¥ 10,230,000	¥ 1,264,800
Commercial research	Quantemol-VT (with core HPEM module)	Single Workstation	SE	¥ 3,348,000	¥ 6,696,000	¥ 967,200
			NE	¥ 4,464,000	¥ 8,370,000	¥ 1,060,200
		Site	NE	¥ 5,580,000	¥ 10,230,000	¥ 1,246,200

## 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	¥ 310,000	¥ 697,500
		Industrial	¥ 818,400	¥ 2,046,000
	Tier 1: Up to 10 users + 2 gift licences (6 months)	Industrial	¥ 4,913,500	¥ 13,268,000
	Tier 2: Up to 20 users + 4 gift licences (6 months)	Industrial	¥ 8,184,000	¥ 22,103,000
	Tier 3: Up to 30 users + 6 gift licences (6 months)	Industrial	¥ 9,827,000	¥ 26,536,000
Platinum	All benefits of gold membership plus cross sections calculations for up to 6 molecules per year	Academic	¥ 775,000	¥ 2,325,000
		Industrial	¥ 2,325,000	¥ 6,975,000

## 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 scatci 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.

**Single workstation licence** - to be used on a single workstation but can be used by multiple users.

**Research group licence** - includes up to 5 workstations used by researchers in one group, can be installed on the cluster but number of users should be limited only to 5 and within one group.

**Institution licence** - covers unlimited number of users across different groups within an institution.

**Site licence** - covers unlimited number of users within the 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 <sub>2</sub> ,	NF <sub>2</sub> ,
Cl <sub>2</sub> ,	N <sub>2</sub> ,	Ar/Al,
Ar/Cu,	Ar/Hg,	Ar/C <sub>4</sub> F <sub>8</sub> /O <sub>2</sub> /CO,
He/N <sub>2</sub> ,	C <sub>2</sub> F <sub>6</sub>	

Other chemistries can be designed and provided on request. Contact us on [sales@quantemol.com](mailto: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	¥ 37,200	¥ 74,400
	Research group	¥ 46,500	¥ 93,000
	Institution	¥ 55,800	¥ 111,600
Commercial research	Single Workstation	¥ 279,000	¥ 558,000
	Site	¥ 558,000	¥ 1,116,000
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	¥ 62,000	¥ 116,000	¥ 155,000
	Small research group (up to 5 people)	¥ 68,000	¥ 128,000	¥ 171,000
	Big research group (up to 15 people)	¥ 74,000	¥ 140,000	¥ 186,000

Email us on [sales@quantemol.com](mailto:sales@quantemol.com) if you have any questions about the modules functionality