



			Licenc	e term	Annual Support	
Use Case	Software Product	Type of Licence	1 year	3 years		
		1 – 2 users (expert)	£8,300	£18,600	£4,200	
Non-commercial research	Quantemol-EC	3 - 8 users (team)	£9,300	£24,800	£5,500	
10000.011		9 – 20 users (site)	£13,400	£37,200	£7,400	
	Quantemol-VT	1 - 2 users (expert)	£10,100	£20,100	£4,600	
Non-commercial research	(with core HPEM	3 – 8 users (team)	£16,700	£33,400	£7,300	
100001011	module)**	9 – 20 users (site)	£26,700	£51,700	£8,800	
	Quantemol-EC	1 – 2 users (expert)	£33,100	£66,200	£8,400	
		3 - 8 users (team)	£39,300	£74,400	£10,100	
Commercial research		9 – 20 users (site)	£45,600	£91,000	£11,300	
Commercial research		Global 1 – 2 users (expert)	£38,000	£79,500	£8,400	
		Global 3 - 8 users (team)	£47,200	£88,600	£10,100	
		Global 9 – 20 users (site)	£76,100	£152,000	£11,300	
		1-2 users (expert)	£29,900	£59,500	£8,700	
		3 - 8 users (team)	£44,200	£88,200	£10,400	
	Quantemol-VT	9 – 20 users (site)	£49,800	£99,200	£11,800	
Commercial research	(with core HPEM module)	Global 1 – 2 users (expert)	£34,400	£71,400	£8,700	
		Global 3 - 8 users (team)	£52,700	£104,800	£10,400	
	İ	Global 9 – 20 users (site)	£83,400	£166,000	£11,800	

### Quantemol database QDB pricing\*

Membership	Product		Annually*	3 years*
Basic	Access to individual chemical reactions from public domain	Basic	FREE	FREE
	Additional access to pre-assembled most common	Academic	£2,800	£6,300
	chemistry sets, unlimited reaction downloads and surface chemistry data	Industrial	£7,300	£18,300
Gold	Site 1: Up to 10 users + 2 gift licences (6 months)	Industrial	£43,800	£117,800
Colu	Site 2: Up to 20 users + 4 gift licences (6 months)	Industrial	£73,000	£197,000
	Site 3: Up to 30 users + 6 gift licences (6 months)	Industrial	£87,600	£235,500
Distinue	All benefits of gold membership plus cross sections	Academic	£6,900	£20,900
Platinum	calculations for up to 6 molecules per year	Industrial	£20,900	£62,000

## **General terms**

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

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

**Expert licence** - to be used on a single workstation by 1-2 users from one geographical site.

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

Site licence - covers up to 20 users across different groups within an institution/ company based at one geographical site.

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

Global Licence - applies to cases where the software is installed at one site but the users are going to be based in different locations of the same company

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 to be purchased separately and we can advise which ones you might need.

 $\label{lem:Additional plasma chemistries} \textbf{ supplied with HPEM } \ \text{free of charge:}$ 

 Ar,
 O2,
 NF2,

 Cl2,
 N2,
 Ar/Al,

 Ar/Cu,
 Ar/Hg,
 Ar/C4F8/O2/CO,

 He/N2,
 C2F6

<sup>\*-</sup> all prices are exclusive of VAT within the UK



	T (1)	Licence term*			
Use Case	Type of Licence	1 year	3 years		
	Expert (1-2)	£320	£640		
Non-commercial research	Team (3-8)	£400	£800		
	Site (9-20)	£480	£950		
	Expert (1-2)	£2,380	£4,750		
	Team (3-8)	£3,700	£7,400		
	Site (9-20)	£4,750	£9,490		
Commercial research	Global Expert (1-2)	£2,610	£5,210		
	Global Team (3-8)	£4,070	£8,130		
	Global Site (9-20)	£5,210	£10,420		

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 (FDTDM)			
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			

Duration

Training courses	Group size	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	£540	£990	£1,320
	Small research group (up to 5 people)	£590	£1,090	£1,450
	Big research group (up to 15 people)	£640	£1,190	£1,590

 $\label{prop:com} \mbox{Email us on ${\bf sales@quantemol.com}$ if you have any questions about the modules functionality}$ 





	Licence term			m					
Use Case	Software Product	Type of Licence		1 year	3 years			Annual Support	
		1 – 2 users	¥	1,610,200	¥	3,608,400	¥	814,800	
Non-commercial research	Quantemol-EC	3 - 8 users	¥	1,804,200	¥	4,811,200	¥	1,067,000	
100001011		9 – 20 users	¥	2,599,600	¥	7,216,800	¥	1,435,600	
		1-2 users	¥	1,959,400	¥	3,899,400	¥	892,400	
Non-commercial research	Quantemol-VT (with core HPEM module)**	3 – 8 users	¥	3,239,800	¥	6,479,600	¥	1,416,200	
		9 – 20 users	¥	5,179,800	¥	10,029,800	¥	1,707,200	
	Quantemol-EC	1 – 2 users (expert)	¥	6,421,400	¥	12,842,800	¥	1,629,600	
		3 - 8 users (team)	¥	7,624,200	¥	14,433,600	¥	1,959,400	
Commercial research		9 – 20 users (site)	¥	8,846,400	¥	17,654,000	¥	2,192,200	
Commercial rescarci		Global 1 – 2 users (expert)	¥	7,372,000	¥	15,423,000	¥	1,629,600	
		Global 3 - 8 users (team)	¥	9,156,800	¥	17,188,400	¥	1,959,400	
		Global 9 – 20 users (site)	¥	14,763,400	¥	29,488,000	¥	2,192,200	
		1-2 users (expert)	¥	5,800,600	¥	11,543,000	¥	1,687,800	
		3 - 8 users (team)	¥	8,574,800	¥	17,110,800	¥	2,017,600	
	Quantemol-VT (with	9 – 20 users (site)	¥	9,661,200	¥	19,244,800	¥	2,289,200	
Commercial research	core HPEM module)	Global 1 – 2 users (expert)	¥	6,673,600	¥	13,851,600	¥	1,687,800	
		Global 3 - 8 users (team)	¥	10,223,800	¥	20,331,200	¥	2,017,600	
		Global 9 – 20 users (site)	¥	16,179,600	¥	32,204,000	¥	2,289,200	

### Quantemol database QDB pricing\*

Membership	Product	Annually*	3 years*	
Basic	Access to individual chemical reactions from public domain	Basic	FREE	FREE
	Additional access to pre-assembled most common	Academic	¥ 543,200	¥ 1,222,200
	chemistry sets, unlimited reaction downloads and surface chemistry data	Industrial	¥ 1,416,200	¥ 3,550,200
Gold	Site 1: Up to 10 users + 2 gift licences (6 months)	Industrial	¥ 8,497,200	¥ 22,853,200
Colu	Site 2: Up to 20 users + 4 gift licences (6 months)	Industrial	¥ 14,162,000	¥ 38,218,000
	Site 3: Up to 30 users + 6 gift licences (6 months)	Industrial	¥ 16,994,400	¥ 45,687,000
Distinum	All benefits of gold membership plus cross sections	Academic	¥ 1,338,600	¥ 4,054,600
Platinum	calculations for up to 6 molecules per year	Industrial	¥ 4,054,600	¥ 12,028,000

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**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 - QDB membership which can be granted to a customer's associate, but not used within the same team

**Global Licence** - applies to cases where the software is installed at *one site* but the users are going to be based in different locations of the same company 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 to be purchased separately and we can advise which ones you might need.

 $\label{lem:Additional plasma chemistries} \textbf{ supplied with HPEM } \ \text{free of charge:}$ 

 Ar,
 O2,
 NF2,

 Cl2,
 N2,
 Ar/AI,

 Ar/Cu,
 Ar/Hg,
 Ar/C4F8/O2/CO,

 He/N2,
 C2F6

<sup>\*-</sup> all prices are exclusive of VAT within the UK



	T (1)	Licence te	m*		
Use Case	Type of Licence	1 year	3 years		
	Expert (1-2)	¥ 62,080	¥ 124,160		
Non-commercial research	Team (3-8)	¥ 77,600	¥ 155,200		
	Site (9-20)	¥ 93,120	¥ 184,300		
	Expert (1-2)	¥ 461,720	¥ 921,500		
	Team (3-8)	¥ 717,800	¥ 1,435,600		
	Site (9-20)	¥ 921,500	¥ 1,841,060		
Commercial research	Global Expert (1-2)	¥ 506,340	¥ 1,010,740		
	Global Team (3-8)	¥ 789,580	¥ 1,577,220		
	Global Site (9-20)	¥ 1,010,740	¥ 2,021,480		

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.	РСМС	Plasma Chemistry Monte Carlo Simulation			
5.	MICROWAVE	Finite Difference Time Domain Microwave Module (FDTDM)			
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			

Duration

Training courses	Group size	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	¥	105,000	¥ 192,000	¥ 256,000
	Small research group (up to 5 people)	¥	114,000	¥ 211,000	¥ 281,000
	Big research group (up to 15 people)	¥	124,000	¥ 231,000	¥ 308,000

 $\label{prop:com} \mbox{Email us on ${\bf sales@quantemol.com}$ if you have any questions about the modules functionality}$ 



#### Quantemol Ltd software\*

			Licence term					
Use Case	Software Product	Type of Licence		1 year		3 years	Annual Support	
		1 – 2 users (expert)	\$	10,400	\$	23,300	\$	5,300
Non-commercial research	Quantemol-EC	3 - 8 users (team)	\$	11,600	\$	31,000	\$	6,900
100001011		9 – 20 users (site)	\$	16,800	\$	46,500	\$	9,300
		1 - 2 users (expert)	\$	12,600	\$	25,100	\$	5,800
Non-commercial research	Quantemol-VT (with core HPEM module)**	3 – 8 users (team)	\$	20,900	\$	41,800	\$	9,100
100001011	ooro riii Eiii iiioaaio)	9 – 20 users (site)	\$	33,400	\$	64,600	\$	11,000
	Quantemol-EC	1 – 2 users (expert)	\$	41,400	\$	82,800	\$	10,500
		3 - 8 users (team)	\$	49,100	\$	93,000	\$	12,600
Commercial research		9 – 20 users (site)	\$	57,000	\$	113,800	\$	14,100
Commercial research		Global 1 – 2 users (expert)	\$	47,500	\$	99,400	\$	10,500
		Global 3 - 8 users (team)	\$	59,000	\$	110,800	\$	12,600
		Global 9 – 20 users (site)	\$	95,100	\$	190,000	\$	14,100
		1-2 users (expert)	\$	37,400	\$	74,400	\$	10,900
		3 - 8 users (team)	\$	55,300	\$	110,300	\$	13,000
	Quantemol-VT (with	9 – 20 users (site)	\$	62,300	\$	124,000	\$	14,800
Commercial research	core HPEM module)	Global 1 – 2 users (expert)	\$	43,000	\$	89,300	\$	10,900
		Global 3 - 8 users (team)	\$	65,900	\$	131,000	\$	13,000
		Global 9 – 20 users (site)	\$	104,300	\$	207,500	\$	14,800

### Quantemol database QDB pricing\*

Membership	Product	Annually*	3 years*	
Basic	Access to individual chemical reactions from public domain	Basic	FREE	FREE
	Additional access to pre-assembled most common	Academic	\$ 3,500	\$ 7,900
	chemistry sets, unlimited reaction downloads and surface chemistry data	Industrial	\$ 9,100	\$ 22,900
Gold	Site 1: Up to 10 users + 2 gift licences (6 months) Industria		\$ 54,800	\$ 147,300
Gold	Site 2: Up to 20 users + 4 gift licences (6 months)	Industrial	\$ 91,300	\$ 246,300
	Site 3: Up to 30 users + 6 gift licences (6 months)	Industrial	\$ 109,500	\$ 294,400
Distinum	All benefits of gold membership plus cross sections	Academic	\$ 8,600	\$ 26,100
Platinum	calculations for up to 6 molecules per year	Industrial	\$ 26,100	\$ 77,500

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

**Global Licence** - applies to cases where the software is installed at *one site* but the users are going to be based in different locations of the same company 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 to be purchased separately and we can advise which ones you might need.

 $\label{plasma} \textbf{Additional plasma chemistries} \ \text{supplied with HPEM} \ \ \text{free of charge:}$ 

 Ar,
 O2,
 NF2,

 Cl2,
 N2,
 Ar/Al,

 Ar/Cu,
 Ar/Hg,
 Ar/C4F8/O2/CO,

 He/N2,
 C2F6

<sup>\*-</sup> all prices are exclusive of VAT within the UK



	T (1)	Licence term*			
Use Case	Type of Licence	1 year		3 years	
	Expert (1-2)	\$	400	\$	800
Non-commercial research	Team (3-8)	\$	500	\$	1,000
researon	Site (9-20)	\$	600	\$	1,200
Commercial research	Expert (1-2)	\$	3,000	\$	5,900
	Team (3-8)	\$	4,600	\$	9,300
	Site (9-20)	\$	5,900	\$	11,900
	Global Expert (1-2)	\$	3,300	\$	6,500
	Global Team (3-8)	\$	5,100	\$	10,200
	Global Site (9-20)	\$	6,500	\$	13,000

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 (FDTDM)		
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		

Duration

Training courses	Group size	1 day	2 days	3 days
Quantemol team offers bespoke training courses for individuals or research groups. The prices quoted are	1 to 1 tutorial	\$ 700	\$ 1,200	\$ 1,700
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	Small research group (up to 5 people)	\$ 700	\$ 1,400	\$ 1,800
format will incur an additional fee to cover our expert's travel costs.	Big research group (up to 15 people)	\$ 800	\$ 1,500	\$ 2,000

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



#### Quantemol Ltd software\*

			Licenc			
Use Case	Software Product	Type of Licence	1 year	3 years	Annual Support	
	Quantemol-EC	1 – 2 users (expert)	10,000 €	22,300 €	5,000 €	
Non-commercial research		3 - 8 users (team)	11,200 €	29,800 €	6,600 €	
100001011		9 – 20 users (site)	16,100 €	44,600 €	8,900 €	
		1 - 2 users (expert)	12,100 €	24,100 €	5,500 €	
Non-commercial research	Quantemol-VT (with core HPEM module)**	3 – 8 users (team)	20,000 €	40,100 €	8,800 €	
		9 – 20 users (site)	32,000 €	62,000 €	10,600 €	
Commercial research	Quantemol-EC -	1 – 2 users (expert)	39,700 €	79,400 €	10,100 €	
		3 - 8 users (team)	47,200 €	89,300 €	12,100 €	
		9 – 20 users (site)	54,700 €	109,200 €	13,600 €	
		Global 1 – 2 users (expert)	45,600 €	95,400 €	10,100 €	
		Global 3 - 8 users (team)	56,600 €	106,300 €	12,100 €	
		Global 9 – 20 users (site)	91,300 €	182,400 €	13,600 €	
Commercial research	Quantemol-VT (with	1-2 users (expert)	35,900 €	71,400 €	10,400 €	
		3 - 8 users (team)	53,000 €	105,800 €	12,500 €	
		9 – 20 users (site)	59,800 €	119,000 €	14,200 €	
	core HPEM module)	Global 1 – 2 users (expert)	41,300 €	85,700 €	10,400 €	
		Global 3 - 8 users (team)	63,200 €	63,200 € 125,800 € 12,500 €	12,500 €	
	i	Global 9 – 20 users (site)	100,100 €	199,200 €	14,200 €	

### Quantemol database QDB pricing\*

Membership	Product	Annually*	3 years*	
Basic	Access to individual chemical reactions from public domain	Basic	FREE	FREE
	Additional access to pre-assembled most common	Academic	3,400 €	7,600 €
	chemistry sets, unlimited reaction downloads and surface chemistry data	Industrial	8,800 €	22,000 €
Gold	Site 1: Up to 10 users + 2 gift licences (6 months)	Industrial	52,600 €	141,400 €
	Site 2: Up to 20 users + 4 gift licences (6 months)	Industrial	87,600 €	236,400 €
	Site 3: Up to 30 users + 6 gift licences (6 months)	Industrial	105,100 €	282,600 €
Platinum	All benefits of gold membership plus cross sections calculations for up to 6 molecules per year	Academic	8,300 €	25,100 €
		Industrial	25,100 €	74,400 €

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

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

**Global Licence** - applies to cases where the software is installed at *one site* but the users are going to be based in different locations of the same company 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 to be purchased separately and we can advise which ones you might need.

 $\label{lem:Additional plasma chemistries} \textbf{ supplied with HPEM } \ \text{free of charge:}$ 

 Ar,
 O2,
 NF2,

 Cl2,
 N2,
 Ar/Al,

 Ar/Cu,
 Ar/Hg,
 Ar/C4F8/O2/CO,

 He/N2,
 C2F6

<sup>\*-</sup> all prices are exclusive of VAT within the UK



	T (1)	Licence term*			
Use Case	Type of Licence	1 year	3 years		
	Expert (1-2)	380 €	770 €		
Non-commercial research	Team (3-8)	480 €	960 €		
	Site (9-20)	580 €	1,140 €		
Commercial research	Expert (1-2)	2,860 €	5,700 €		
	Team (3-8)	4,440 €	8,880 €		
	Site (9-20)	5,700 €	11,390 €		
	Global Expert (1-2)	3,130 €	6,250 €		
	Global Team (3-8)	4,880 €	9,760 €		
	Global Site (9-20)	6,250 €	12,500 €		

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

		Duration		
Training courses	Group size	1 day	2 days	3 days
Quantemol team offers bespoke training courses for individuals or research groups. The prices quoted are	1 to 1 tutorial	650 €	1,190 €	1,580 €
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	Small research group (up to 5 people)	710 €	1,310 €	1,740 €
format will incur an additional fee to cover our expert travel costs.	Big research group (up to 15 people)	770 €	1,430 €	1,910 €

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