

Fee Chart (2015 Shirokane3) for Private use of the Supercomputer System of Human Genome Center, the Institute of Medical Science, the University of Tokyo

Target	Usage course	Fee		TiB			Available resources													Issue Web service	Mail		Access method			Intel Compiler (C, C++, F90, F77)
		Yearly amount (twelve months)	Monthly amount	Home Disk (Yearly)	Rate of Archive Disk (Yearly)	Disk			Number of slots and memories of available Univa Grid Engine queues										Mailing List		SSH login	Remote desktop	Aspera transfer			
						Space - Home Disk	Number of files - Home	Space - Archive Disk	※5 Exclusive	※6 Shared total	※7 mjobs.q Max:899	※5 Xeon Phi accelerator	ljobs.q Max:177	lmem.q Max:192	intr.q Max:96	web.q Max:48	Total memory									
Shirokane3 Private	Trial course ※9	¥0	¥0	-	-	1GiB	1k	-	0	7	5	0	0	2	0	35	no	no	o	o	o	o	o	o		
	G1	¥108,000	¥9,000	¥22,500	¥1,125	1TiB	1M	4TiB	0	323	256	o	48	0	3	16	1,615	o	o	o	o	o	o	o		
	G2	¥216,000	¥18,000	¥25,116	¥1,256	1TiB	1M	8TiB	0	630	512	o	96	0	6	16	3,150	o	o	o	o	o	o	o		
	G3	¥360,000	¥30,000	¥26,471	¥1,324	2TiB	2M	16TiB	0	937	768	o	144	0	9	16	4,685	o	o	o	o	o	o	o		
	G4	¥720,000	¥60,000	¥36,000	¥1,800	4TiB	4M	32TiB	0	1,244	1,024	o	192	0	12	16	6,220	o	o	o	o	o	o	o		
	G5	¥1,368,000	¥114,000	¥42,484	¥2,124	8TiB	8M	64TiB	24	1,551	1,280	o	240	0	15	16	7,875	o	o	o	o	o	o	o		
	G6	¥2,760,000	¥230,000	¥45,395	¥2,270	16TiB	16M	128TiB	48	2,536	2,048	o	384	64	24	16	15,160	o	o	o	o	o	o	o		
	G7	¥4,680,000	¥390,000	¥48,548	¥2,427	32TiB	32M	256TiB	96	3,150	2,560	o	480	64	30	16	18,470	o	o	o	o	o	o	o		
	G8	¥9,360,000	¥780,000	¥52,466	¥2,623	64TiB	64M	512TiB	192	5,056	4,096	o	768	128	48	16	30,720	o	o	o	o	o	o	o		
	G9	¥18,480,000	¥1,540,000	¥55,730	¥2,786	128TiB	128M	1,024TiB	240	9,968	8,192	o	1,536	128	96	16	55,520	o	o	o	o	o	o	o		
	Additional exclusive (per 24 slots)	¥360,000	¥30,000	-	-	-	-	-	+24	-	-	-	-	-	-	+120	-	-	-	-	-	-	-	-		
	Additional shared (per 307 slots totally)	¥432,000	¥36,000	-	-	-	-	-	-	+307	+256	-	+48	-	+3	-	+1,535	-	-	-	-	-	-	-		
	Additional Fat nodes (per 64 CPU core)	¥432,000	¥36,000	-	-	-	-	-	-	+64	-	-	-	+64	-	-	+2,560	-	-	-	-	-	-	-		
	Additional Home Disk ※3 ※4 per 1TiB	¥120,000	¥10,000	¥120,000	-	+1TiB	+1M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Additional Archive Disk per 1TiB	¥6,000	¥500	-	¥6,000	-	-	+1TiB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Tech. support 1 SP =	¥5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

- ※1 Monthly payment usage plans are until the end of the fiscal year, at longest. Users may cancel the contract during the fiscal year.
- ※2 For monthly payment, even if the application is at the end of the month, payment will be calculated beginning with the month of the application.
- ※3 We will save data for one month after use is terminated. If you wish to have access to the data for longer, you must pay for an additional disk.
- ※4 Users of any course may apply for an additional home disk and an additional home disk.
- ※5 An exclusive queue will be created and the shared queue deleted when users apply for a course. The number of slots in the shared queue is the same as the maximum number in the case of no exclusive use.
- ※6 An exclusive queue is a queue that can be used exclusively by the applicant. If no jobs are entered by the applicant, other users' jobs are entered, and the queue is treated as a shared queue. When it is being used as a shared queue and the applicant enters a job, other users' jobs are rescheduled to another shared queue.
- ※7 A shared queue is a queue which sorts job execution sequence by order of lowest CPU usage over the past week. When many users are using the system at the same time, we cannot guarantee job execution start time.
- ※8 One group can only contract one course.
- ※9 The trial period is up to one month.