



Academics Extended Consulting Company (aX)

Remote Computing Service
(aXremote)



Problems facing

My PC is not powerful enough...

My PC doesn't support 24x7 running...

Remote access to lab's computer is still not available now...

Worry about the security of remote access

General remote computing services are too expensive to me...



My research needs POWERFUL computing,
how can I do it at home ??



aXremote →

High performance computing at valuable price comparing to cloud services on market

Linux-based environment for computational simulation (CentOS)

24x7 continuous running

secured VPN remote access

simple guide provided for major operations





aXremote

Utilizing powerful computing at **ANYWHERE** in **ANYTIME**

Supports your **Research@Home**

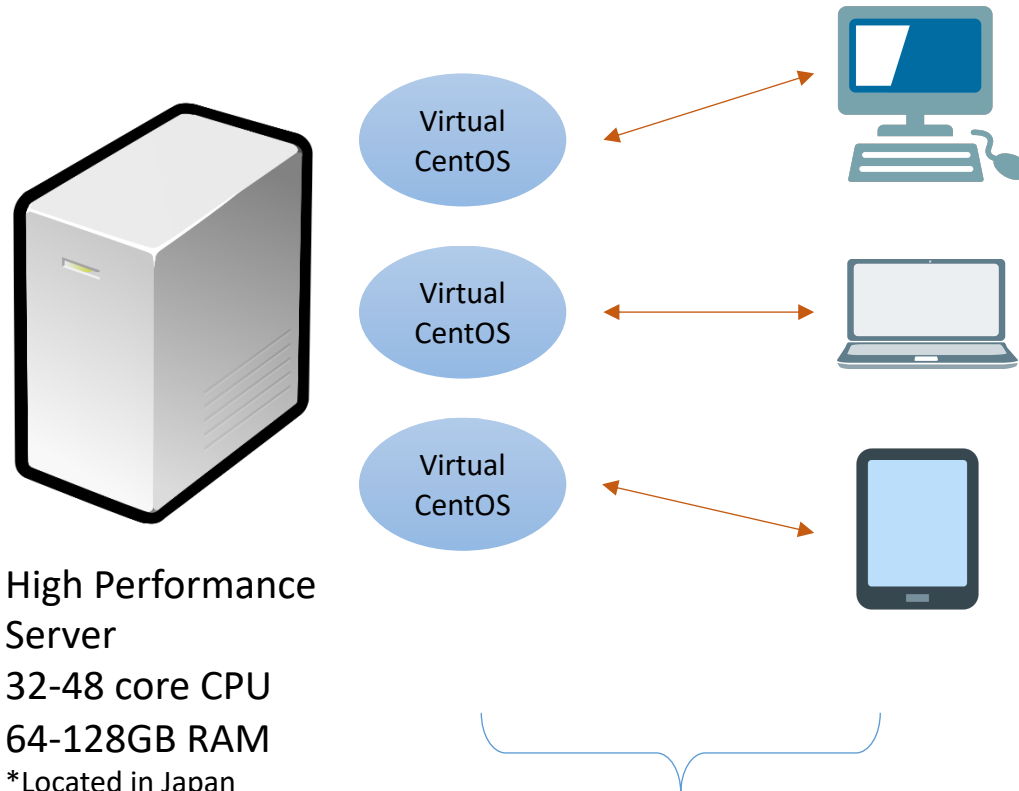
via

our remote computing service



aXremote

Overview of our remote computing service



Features

- remote access via internet
- secured VPN connection
- encrypted communication
- file transfer supported
- supports low speed network
- supports a variety of devices (PC, laptop, tablet, phone)
- CentOS based environment for computing



Steps of use

VPN connection

Step1 :

- Install OpenVPN client on your device
- Import the setting profile provided by us
- Connect VPN by using our provided ID & PW

Remote access

Step2 :

- Install SSH client on your device
*not needed for MacOS & Linux
- Remotely access the prepared virtual CentOS by our provided IP address
- Log in the CentOS

system use

Step3 :

- After logging in the system, user can install their software freely
- User can create several accounts for testing & multiple uses
- The virtual CentOS is fully occupied & managed by the user



aXremote Server Rental Charge

vCore	RAM	Storage HDD	Monthly Plan USD	Season Plan (3 months) USD	Note
8	8GB	64GB	30	80	<p>RAM & storage upgrade is possible for each specification with extra charge.</p> <p>Please inquire and we will consider the charge with reference to your need.</p>
12	8GB	64GB	45	120	
12	10GB	128GB	60	160	
16	10GB	128GB	70	180	
16	16GB	128GB	80	210	
20	16GB	256GB	95	280	



Compare to other cloud computing solutions

Price as reference

Compute Optimized - Current Generation

Amazon

c5.large	2	10	4 GiB	EBS Only	\$0.108 per Hour
c5.xlarge	4	20	8 GiB	EBS Only	\$0.216 per Hour
c5.2xlarge	8	39	16 GiB	EBS Only	\$0.432 per Hour
c5.4xlarge	16	73	32 GiB	EBS Only	\$0.864 per Hour

Microsoft

Add to estimate	Instance	vCPU(s)	RAM	Temporary storage	Pay as you go	1 year reserved (% Savings)	3 year reserved (% Savings)	Spot (% Savings)
+	F2s v2	2	4 GiB	16 GiB	\$0.098/hour	\$0.0736/hour (~25%)	\$0.0489/hour (~50%)	\$0.0171/hour (~83%)
+	F4s v2	4	8 GiB	32 GiB	\$0.196/hour	\$0.1451/hour (~26%)	\$0.0978/hour (~50%)	\$0.0341/hour (~83%)
+	F8s v2	8	16 GiB	64 GiB	\$0.392/hour	\$0.2322/hour (~41%)	\$0.1415/hour (~64%)	\$0.0681/hour (~83%)
+	F16s v2	16	32 GiB	128 GiB	\$0.784/hour	\$0.4644/hour (~41%)	\$0.2829/hour (~64%)	\$0.1361/hour (~83%)



Payment Method



We can provide you invoice and receipt for official funding use



Who we are



about us

Academics Extended Consulting Company (aX)

Founded in 2016, registered in Hong Kong

Key members with Doctoral & Master's degrees in computer & simulation
Work experiences in university promotion, tech transfer & research management

We would like to utilize our knowledge & experiences for
bridging academia and society

Not limited to academia research
Extend academic knowledge to benefit our society

Let us be the academics eXtended (aX).

Our main services

University/
Education Center



- Translation of promotional materials (English, Chinese, Japanese)
- Japanese student recruitment support

Individual Researcher
Research Group



- Remote computing environment rental for physical/mathematical research & simulation
- Translation of promotional materials (English, Chinese, Japanese)
- Website construction support

University Student



- Consulting service for overseas study (in particular studying in Japan)
- Advice & experience sharing on scholarship application

Our featured clients

先端膜工学
研究推進機構

Organization for Membrane and
Film Technology, Kobe University



神戸大学大学院工学研究科
先端膜工学センター
Graduate School of Engineering, Kobe University
Center for Membrane and Film Technology



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THE HONG KONG UNIVERSITY OF
SCIENCE AND TECHNOLOGY



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一般社団法人
神戸大学工学振興会(KTC)



Learn more on our website

<https://www.academics-extended.com>

Inquire for how we help extend your activities

contact@axccgb.com



EXTEND THE WIDTH OF YOUR HORIZON