**Installing CyberPanel**

Installation of cyberpanel is straightforward and no brainer. All you need to do is run a single command to install it. But before that you should update Ubuntu.

**Connecting to Remote VPS**

Once you have the IP address, username, and password for the VPS, first of all, [connect to remote VPS](https://inguide.in/how-to-connect-to-remote-server-using-ssh-from-windows-linux/). If you are on a Windows machine you will need a special SSH client called Putty or BitVise. Linux and Mac user can open their terminal.

First of all switch to root user

|  |  |
| --- | --- |
| 1 | sudo -i |

The next step is to update the OS.

|  |  |
| --- | --- |
| 1 | apt update -y |

After that upgrade the packages using the following command.

|  |  |
| --- | --- |
| 1 | apt upgrade -y |

Now next command will begin the installation of CyberPanel.

|  |  |
| --- | --- |
| 1 | sh <(curl <https://cyberpanel.net/install.sh> || wget -O - <https://cyberpanel.net/install.sh>) |

Following this, you will be asked a few questions, just answer them.

CyberPanel Installer v2.1.1

1. Install CyberPanel.

2. Exit.

Please enter the number[1-2]: 1

Here answer 1 obviously

CyberPanel Installer v2.1.1

RAM check : 223/1682MB (13.26%)

Disk check : 4/30GB (18%) (Minimal 10GB free space)

1. Install CyberPanel with OpenLiteSpeed.

2. Install Cyberpanel with LiteSpeed Enterprise.

3. Exit.

Please enter the number[1-3]: 1

Here also you have to answer 1, otherwise, you need a license to the enterprise version

Install Full service **for** CyberPanel? **This** will include PowerDNS, Postfix and Pure-FTPd.

Full installation [Y/n]: Y

In the above screen answer**Y**

Do you want to setup Remote MySQL? (**This** will skip installation **of** local MySQL)

(Default = No) Remote MySQL [y/N]: N

Here, your answer should b N, unless you have remote MySQL. After that, you will be asked to press enter to continue.

Press Enter key to continue with latest version or Enter specific version such as: 1.9.4 , 2.0.1 , 2.0.2 ...etc

Next, you will be asked to set a password. I usually set the password instead of choosing the other 2 options. Therefore answer**s**.

Please choose to use default admin password 1234567, randomly generate one (recommended) or specify the admin password?

Choose [d]fault, [r]andom or [s]et password: [d/r/s] s

On the next screen type your password and enter

Please enter your password:

Password: Confirm Password:

Next, answer**Y** to install Memcached and other PHP extensions. These will be required later.

Do you wish to install Memcached process and its PHP extension?

Please select [Y/n]: Y

Further, you will be asked whether you want to install the Redis process and its extension. Answer **Y**.

Do you wish to install Redis process and its PHP extension?

Please select [Y/n]:

At last, you will be asked whether you want to set up a watchdog. I usually answer **Y**, even though this is in beta.

Would you like to set up a WatchDog (beta) **for** Web service and Database service ?

The watchdog script will be automatically started up after installation and server reboot

**If** you want to kill the watchdog , run watchdog kill

Please type Yes or no (with capital Y, default Yes):

Y

At the end of the installation, you will be given login credentials as follows. You will also be asked to restart the server. Answer **Y** to that.

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CyberPanel Successfully Installed

Current Disk usage : 9/194GB (6%)

Current RAM usage : 308/7961MB (3.87%)

Installation time : 0 hrs 12 min 0 sec

Visit: https://194.163.163.12:8090

Panel username: admin

Panel password: \*\*\*\*\*

Visit: https://194.163.163.12:7080

WebAdmin console username: admin

WebAdmin console password: 9xBXiJwdQWvbFwUv

Visit: https://194.163.163.12:8090/rainloop/?admin

Rainloop Admin username: admin

Rainloop Admin password: Q54ZP8j18Rw3pD

Run cyberpanel help to get FAQ info

Run cyberpanel upgrade to upgrade it to latest version.

Run cyberpanel utility to access some handy tools .

Website : https://www.cyberpanel.net

Forums : https://forums.cyberpanel.net

Wikipage: https://docs.cyberpanel.net

Docs : https://cyberpanel.net/docs/

Enjoy your accelerated Internet by

CyberPanel & OpenLiteSpeed

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**If** your provider has a network-level firewall

Please make sure you have opened following port **for** both **in**/out:

TCP: 8090 **for** CyberPanel

TCP: 80, TCP: 443 and UDP: 443 **for** webserver

TCP: 21 and TCP: 40110-40210 **for** FTP

TCP: 25, TCP: 587, TCP: 465, TCP: 110, TCP: 143 and TCP: 993 **for** mail service

TCP: 53 and UDP: 53 **for** DNS service

Would you like to restart your server now? [y/N]: y

Now open the first URL https://194.163.163.12:8090 in the browser and log in to CyberPanel.

**Creating Website and Updating Nameservers**

Now the first thing you should do is to login into the domain registrar and create hostnames. Also, know as custom nameservers or glue records. Usually, every domain registrar has a tutorial for this.

Next, open websites

Graphical user interface, application

Description automatically generated

and then create a website

Graphical user interface, website

Description automatically generated

Now fill in the details like domain name, email, select PHP and check the required boxes. I usually check them all.

Graphical user interface, text, application, email

Description automatically generated

Click create a website and your website will be ready.

Now to create nameservers, go to **Create Nameserver**

Graphical user interface, application

Description automatically generated

Then, fill in the details as follows

Graphical user interface, application

Description automatically generated

**Installing and Enabling SSL**

To install SSL for both website and cyberpanel, go to **SSL** in left menu

Graphical user interface, text, application

Description automatically generated

Thereafter select the type and click Issue SSL.

**Installing WordPress**

It’s super easy to install WordPress on CyberPanel. Go to the **Websites** in the left menu and then **List Websites** and then **Manage**

Graphical user interface, text, application, email

Description automatically generated

Now scroll all the way to the bottom. There you will find WordPress and other options.

Graphical user interface, application

Description automatically generated

Fill in all the information asked for WordPress and click **Install Now**

Graphical user interface, text, application

Description automatically generated

After installation, go to your URL to enjoy freshly installed WordPress on LiteSpeed server.