**K3s Installation**

Install K3S:

curl -sfL https://get.k3s.io | sh -s - --write-kubeconfig-mode 644

Here is the official rancher [**documentation**](https://rancher.com/docs/k3s/latest/en/quick-start/) to install k3s:

And that’s it! You have a Kubernetes cluster running! You can check it with the command:

kubectl get pods -A

**Add node to the cluster**

You can add additional nodes to your cluster with the following command:

curl -sfL https://get.k3s.io | K3S\_URL=https://<server>:6443 K3S\_TOKEN=<token> sh -

To get the token value use this command:

sudo cat /var/lib/rancher/k3s/server/token

**Referal link:**

[**https://www.padok.fr/en/blog/raspberry-kubernetes**](https://www.padok.fr/en/blog/raspberry-kubernetes)