

1. Buy a VPS

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2. Rough Capacity Estimates

Rough Capacity Estimates

Site Type	Estimated Max Sites
Static HTML	100–150+
Lightweight PHP (e.g., small CMS)	40–60
Optimized WordPress	20–30
Heavy WordPress (WooCommerce, many plugins)	5–10

Tips to Increase Capacity

- Use **Nginx** or **OpenLiteSpeed** instead of Apache for better memory efficiency.
- Enable **PHP-FPM ondemand** mode instead of static pools.
- Reduce MySQL buffers (`innodb_buffer_pool_size` to ~128M for light sites).
- Use **swap file** (1–2 GB) to avoid crashes from memory spikes.
- Disable unused Virtualmin features (email for domains you don't use, etc.).

3. Buy a domain

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4.DNS

DNS

<https://1984.hosting>

5. Prep the server (SSH)

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```
# update & basics
sudo apt update && sudo apt -y upgrade
sudo apt -y install curl wget vim ufw fail2ban

# (Optional but recommended) 2 GB swap to avoid OOM on 2 GB RAM
sudo fallocate -l 2G /swapfile
sudo chmod 600 /swapfile && sudo mkswap /swapfile && sudo swapon /swapfile
echo '/swapfile none swap sw 0 0' | sudo tee -a /etc/fstab

# firewall: allow panel + web + mail + ssh
sudo ufw allow 22,25,53,80,110,143,443,465,587,993,995,10000/tcp
sudo ufw --force enable

# set a proper hostname (use your VPS rDNS/FQDN later for mail)
sudo hostnamectl set-hostname host.yourdomain.tld
```

6. Install Virtualmin GPL (Apache bundle)

Install Virtualmin GPL (Apache bundle)

<https://www.virtualmin.com/download/>

7.First login & Post-Install Wizard (in the panel)

First login & Post-Install Wizard (in the panel)

`https://server:10000`

8. Create your first site (Virtual Server)

Create your first site (Virtual Server)

+

Let's Encrypt SSL

9.Install WordPress

Install WordPress