|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Name | Hosts Needed | Hosts Available | Network Address | Slash | Mask | Usable Range | Broadcast |
| Host1 | 514 | 1022 | 192.168.0.0 | /22 | 255.255.252.0 | 192.168.0.1 - 192.168.3.254 | 192.168.3.255 |
| Host5 | 380 | 510 | 192.168.4.0 | /23 | 255.255.254.0 | 192.168.4.1 - 192.168.5.254 | 192.168.5.255 |
| Host4 | 226 | 254 | 192.168.6.0 | /24 | 255.255.255.0 | 192.168.6.1 - 192.168.6.254 | 192.168.6.255 |
| Host2 | 131 | 254 | 192.168.7.0 | /24 | 255.255.255.0 | 192.168.7.1 - 192.168.7.254 | 192.168.7.255 |
| Host6 | 64 | 126 | 192.168.8.0 | /25 | 255.255.255.128 | 192.168.8.1 - 192.168.8.126 | 192.168.8.127 |
| Host3 | 45 | 62 | 192.168.8.128 | /26 | 255.255.255.192 | 192.168.8.129 - 192.168.8.190 | 192.168.8.191 |