**Network Address: 10.10.0.0/16**

| Device | Interface | IPv4 Address | Subnet Mask | Default Gateway |
| --- | --- | --- | --- | --- |
| K1 | F0/0 | 10.10.8.129 | 255.255.255.192 | N/A |
| S3/0 | 10.10.8.193 | 255.255.255.252 | N/A |
| S2/0 | 10.10.8.197 | 255.255.255.252 | N/A |
| J1 | F0/0 | 10.10.0.1 | 255.255.252.0 | N/A |
| S2/0 | 10.10.8.194 | 255.255.255.252 | N/A |
| S3/0 | 10.10.8.202 | 255.255.255.252 | N/A |
| M1 | F0/0 | 10.10.7.1 | 255.255.255.0 | N/A |
| S2/0 | 10.10.8.198 | 255.255.255.252 | N/A |
| S3/0 | 10.10.8.201 | 255.255.255.252 | N/A |
| S6/0 | 10.10.8.205 | 255.255.255.252 | N/A |
| F1 | F0/0 | 10.10.6.1 | 255.255.255.0 | N/A |
| S2/0 | 10.10.8.210 | 255.255.255.252 | N/A |
| S1 | F0/0 | 10.10.8.1 | 255.255.255.128 | N/A |
| S2/0 | 10.10.8.206 | 255.255.255.252 | N/A |
| S3/0 | 10.10.8.209 | 255.255.255.252 | N/A |
| S6/0 | 10.10.8.213 | 255.255.255.252 | N/A |
| N1 | F0/0 | 10.10.4.1 | 255.255.254.0 | N/A |
| S2/0 | 10.10.8.214 | 255.255.255.252 | N/A |
| KPC0 | NIC | 10.10.8.133 | 255.255.255.192 | 10.10.8129 |
| KPC1 | NIC | 10.10.8.134 | 255.255.255.192 | 10.10.8129 |
| DHCP Server | NIC | 10.10.8.130 | 255.255.255.192 | 10.10.8129 |
| Web Server | NIC | 10.10.8.131 | 255.255.255.192 | 10.10.8129 |
| DNS Server | NIC | 10.10.8.132 | 255.255.255.192 | 10.10.8129 |

| Device | Interface | IPv4 Address | Subnet Mask | Default Gateway |
| --- | --- | --- | --- | --- |
| JPC0 | NIC | DHCP Assigned | DHCP Assigned | DHCP Assigned |
| JPC1 | NIC | DHCP Assigned | DHCP Assigned | DHCP Assigned |
| JP (Printer) | NIC | DHCP Assigned | DHCP Assigned | DHCP Assigned |
| MPC0 | NIC | DHCP Assigned | DHCP Assigned | DHCP Assigned |
| MPC1 | NIC | DHCP Assigned | DHCP Assigned | DHCP Assigned |
| FPC0 | NIC | DHCP Assigned | DHCP Assigned | DHCP Assigned |
| FPC1 | NIC | DHCP Assigned | DHCP Assigned | DHCP Assigned |
| SPC0 | NIC | 10.10.8.3 | 255.255.255.128 | 10.10.8.1 |
| SPC1 | NIC | 10.10.8.4 | 255.255.255.128 | 10.10.8.1 |
| Email Server | NIC | 10.10.8.2 | 255.255.255.128 | 10.10.8.1 |
| NPC0 | NIC | DHCP Assigned | DHCP Assigned | DHCP Assigned |
| NPC1 | NIC | DHCP Assigned | DHCP Assigned | DHCP Assigned |
| NP (Printer) | NIC | DHCP Assigned | DHCP Assigned | DHCP Assigned |