

IP Addressing Scheme

Device	IP Address	Subnet	Gateway
PC0	192.168.2.1	255.255.255.0	192.168.2.254
PC1	192.168.2.2	255.255.255.0	192.168.2.254
PC2	192.168.3.1	255.255.255.0	192.168.3.254
PC3	192.168.3.2	255.255.255.0	192.168.3.254
PC4	192.168.4.1	255.255.255.0	192.168.4.254
PC5	192.168.4.2	255.255.255.0	192.168.4.254
Server	192.168.1.100	255.255.255.0	192.168.1.254
Router Interface (to SW1)	192.168.1.254	255.255.255.0	-
Router Interface (to SW2)	192.168.2.254	255.255.255.0	-
Router Interface (to SW3)	192.168.3.254	255.255.255.0	-
Router Interface (to SW4)	192.168.4.254	255.255.255.0	-