Netmask:	192.168.1.112 255.255.255.0 = 24 0.0.0.255	11000000.10101000.00000001. 1111111.11111111	00000000
=>			
Network:	192.168.1.0/24	11000000.10101000.00000001.	0000000
HostMin:	192.168.1.1	11000000.10101000.00000001.	0000001
HostMax:	192.168.1.254	11000000.10101000.00000001.	11111110
Broadcast:	192.168.1.255	11000000.10101000.00000001.	11111111
Hosts/Net:	254	Class C, Private Internet	