



## System Requirements Flow

All Flow units must be installed in a common subnet with the following characteristics:

- Wired Network, wireless will not work.
- DHCP is available
- DHCP assigns at least one DNS server
- UDP Broadcast is available
  
- In addition to this, the Flow Director must have access to the internet at the following combination of IP-addresses and ports for outbound traffic :
  
- 5.178.78.226
  - TCP 6911
- 5.178.78.227, 217.119.170.56/29
  - TCP 12322
- 5.178.78.232
  - TCP 80,443
- UDP 123
- UDP 53

## Network Load

The amount of data that the Flow Director retrieves from the internet varies with the number of slides to be displayed.

A rule of thumb is 2 MB per product shown.

Additional screens showing the same material does not demand an increase in network connection bandwidth.

