

Multi Camera Acquisition System

8 Basler cameras on 3 computers

Case Study :

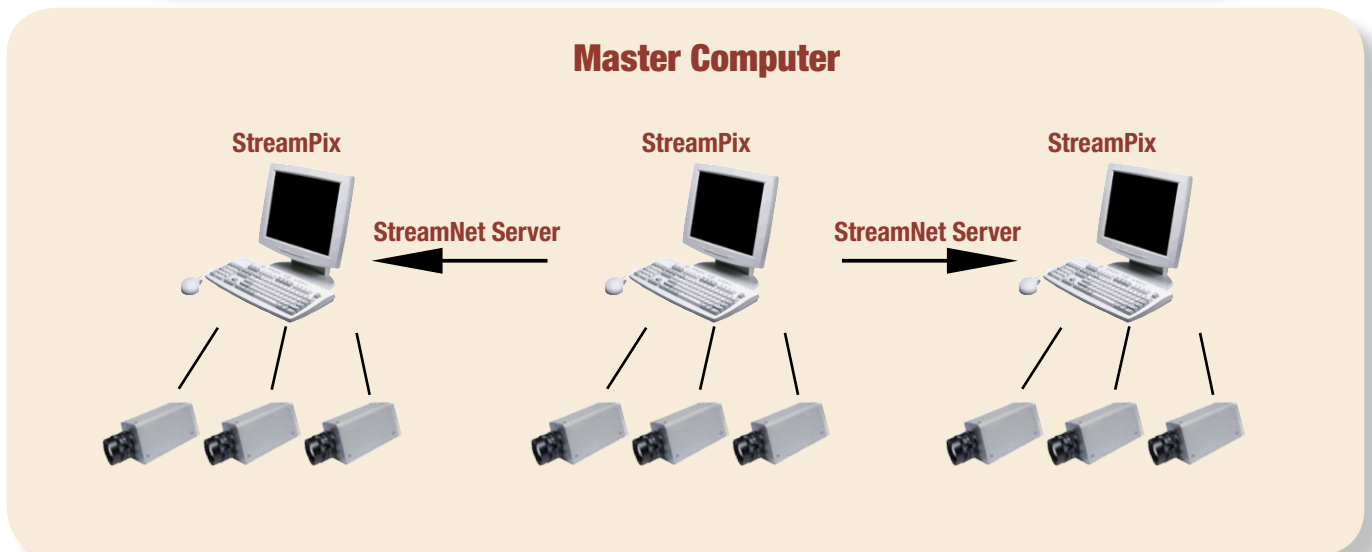
Record to disk from 8 Basler A301 FC cameras simultaneously

- 3 computers
- 3 cameras per PC
- Firewire.

Data Rate : 100 fps x 640 x 480 x 8 bits

- or 29.2 MBytes/second per camera
- or 87.6 MBytes/second per computer.

- **StreamNet Server** allows simultaneous capture controlled by a master computer
- **All cameras synchronized simultaneously using Hardware trigger module with pulse generator**
- **All images individually time stamped.**



Note : NorPix can provide alternative solutions.

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