

go1984 benchmark (go1984 build 3.8.0.0)

All tests with Axis M1011 IP-cameras in MJpeg-Mode, VGA-resolution, each camera set to 20 fps.
(every 5th image analyzed by motion detection, motion-dependent recording)

AMD Phenom X4 9750 Quad-Core 2.40 GHz, 4.00 GB RAM

Windows Server 2008 Enterprise 64-bit

30 Cameras

| | <i>Pro</i> | <i>Enterprise</i> | <i>Ultimate</i> |
|------------------------------|------------|-------------------|-----------------|
| <i>max. overall fps</i> | 125 | 250 | 480 |
| <i>CPU utilization in %</i> | 15 | 20 | 25 |
| <i>RAM utilization in MB</i> | 105 | 110 | 125 |

Intel Pentium Core 2 Duo 2.40 GHz, 2.00 GB RAM

Windows Vista Ultimate SP1 32-bit

30 Cameras

| | <i>Pro</i> | <i>Enterprise</i> | <i>Ultimate</i> |
|-----------------------------|------------|-------------------|-----------------|
| <i>max. overall fps</i> | 125 | 250 | 420 |
| <i>CPU utilization in %</i> | 30 | 35 | 40 |
| <i>RAM in MB</i> | 100 | 110 | 115 |

Intel Pentium 4 HT CPU 3.20 GHz, 1.00 GB RAM

Windows Vista Ultimate SP1 32-bit

10 Cameras

| | <i>Pro</i> | <i>Enterprise</i> | <i>Ultimate</i> |
|-----------------------------|------------|-------------------|-----------------|
| <i>max. overall fps</i> | 120 | 160 | 170 |
| <i>CPU utilization in %</i> | 25 | 35 | 40 |
| <i>RAM in MB</i> | 90 | 95 | 100 |