| Level | Mechanism | Number |
|---|---|---|
| 1 | Port Manager | 256 total |
| 2 | Logical Port | 1024 total |
| 3 | Scheduler | 4 per Logical Port |
| 4 | QoS Queue | 64K per Scheduler |
| 5 | CoS Queue | 16 per QoS Queue |

**Figure 22.8** Summary of the traffic scheduling hierarchy on the APP550. The programmable Scheduler which spans lower levels handles proportional bandwidth allocation.