# ES-2000/3000 серии

- Подробная спецификация

| | | L2 интеллектуальные | | | | Управляемые | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | ES-2026 | ES-2026P | ES-2024G | ES-2024GP | ES-3026 | ES-3026P | ES-3024G | ES-3024GP |
| Hardware | Switching Fabric | 8.8G | 8.8G | 48G | 48G | 8.8G | 8.8G | 48G | 48G |
| | 10/100 Base-TX (RJ-45) | 24 | 24 | N/A | N/A | 24 | 24 | N/A | N/A |
| | 10/100/1000 Base-T (RJ-45) | N/A | N/A | 24 | 24 | N/A | N/A | 24 | 24 |
| | 10/100/1000 Base-T uplink Shared (SFP) | - | - | 4 | 4 | - | - | 4 | 4 |
| | 10/100/1000 Base-T uplink Combo (SFP/RJ-45) | 2/2 | 2/2 | - | - | 2/2 | 2/2 | - | - |
| | Console port (RJ-45) | No | No | No | No | Yes | Yes | Yes | Yes |
| | POE(802.3af) on all ports (Power Budget) | N/A | Yes (185w) | N/A | Yes (185w) | N/A | Yes (185w) | N/A | Yes (185w) |
| | POE plus(802.3at) - Port : 1~6port | N/A | Yes | N/A | Yes | N/A | Yes | N/A | Yes |
| | Green Ethernet (On/off, by Distance) | N/A | N/A | Yes | Yes | N/A | N/A | Yes | Yes |
| L2 коммутация | STP/RSTP/MSTP | Y/Y/N | Y/Y/N | Y/Y/N | Y/Y/N | Y/Y/Y | Y/Y/Y | Y/Y/Y | Y/Y/Y |
| | Link Aggregation (802.1ad) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | LLDP (802.1AB) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | VLAN | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Безопас. | Port/MAC based security | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | RADIUS | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | TACACS+ | No | No | No | No | Yes | Yes | Yes | Yes |
| | 802.1x EAP/Guest VLAN | No | No | No | No | Yes | Yes | Yes | Yes |
| | Access Control List (ACL) | No | No | No | No | Yes | Yes | Yes | Yes |
| Управл. | Web Based GUI | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | CLI | No | No | No | No | Yes | Yes | Yes | Yes |
| | Telnet Server/Client | No | No | No | No | Yes | Yes | Yes | Yes |
| | TFTP Client | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | SNMP v1/2/3 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | Single Management | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| QoS | 802.1p/Q | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | Traffic Priority Queues | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | Priority marking | No | No | No | No | Yes | Yes | Yes | Yes |
| | L2/L4 policing | No | No | No | No | Yes | Yes | Yes | Yes |
| | Auto QoS for VoIP | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Маштабир. | Single IP Stacking (16ea) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |