

## Technical Specifications

| Model                          | ES105D  | ES108D  | ES105GD   | ES108GD   |
|--------------------------------|---|---|---|---|
| Ports                          | 5 10/100Mbps RJ45 ports   | 8 10/100Mbps RJ45 ports   | 5 10/100/1000Mbps RJ45 ports  | 8 10/100/1000Mbps RJ45 ports  |
| Maximum port forwarding rate   | 100Mbps   | 100Mbps   | 1000Mbps  | 1000Mbps  |
| Auto-MDI/MDIX                  | Support   | Support   | Support   | Support   |
| MAC address                    | 1K  | 2K  | 2K  | 8K  |
| Backplane bandwidth            | 1Gbps   | 1.6Gbps   | 10Gbps  | 16Gbps  |
| Maximum packet forwarding rate | 744Kpps   | 1.19Mpps  | 7.44Mpps  | 11.9Mpps  |
| LED indicator                  | Link/Act status LED indicator for each port, Power indicator                                    | Link/Act status LED indicator for each port, Power indicator                                    | Link/Act status LED indicator for each port, Power indicator                                    | Link/Act status LED indicator for each port, Power indicator                                    |
| Dimensions                     | 119mm* 62mm* 24mm   | 160mm* 75mm* 24mm   | 119mm* 62mm* 24mm   | 160mm* 75mm* 24mm   |
| Power input / output           | External 5VDC 1.0A  | External 5VDC 1.0A  | External 5VDC 1.0A  | External 5VDC 1.0A  |
| Maximum power consumption      | ≤5W   | ≤5W   | ≤5W   | ≤5W   |
| Temperature                    | Operating temperature: 0 °C ~ 40 °C<br>Storage temperature: -40 °C ~ 70 °C                      | Operating temperature: 0 °C ~ 40 °C<br>Storage temperature: -40 °C ~ 70 °C                      | Operating temperature: 0 °C ~ 40 °C<br>Storage temperature: -40 °C ~ 70 °C                      | Operating temperature: 0 °C ~ 40 °C<br>Storage temperature: -40 °C ~ 70 °C                      |
| Humidity                       | Operating humidity: 10% ~ 90%<br>non-condensing<br>Storage humidity: 5% ~ 90%<br>non-condensing | Operating humidity: 10% ~ 90%<br>non-condensing<br>Storage humidity: 5% ~ 90%<br>non-condensing | Operating humidity: 10% ~ 90%<br>non-condensing<br>Storage humidity: 5% ~ 90%<br>non-condensing | Operating humidity: 10% ~ 90%<br>non-condensing<br>Storage humidity: 5% ~ 90%<br>non-condensing |