



# AW-GEL-065A-060

6 Ports Lite Managed PoE Switch



## Technical Specifications

| Product Information    |  |
|------------------------|--|
| Segment                | Lite Managed PoE Switch                    |
| Product Description    | 4xGbE PoE + 2xGbE RJ45 Lite Managed Switch |
| Port Configuration     |  |
| PoE Port Ethernet      | 4xGbE PoE                                  |
| Uplink Port Ethernet   | 2xGbE RJ45                                 |
| Total Ports            | 6  |
| PoE Function           |  |
| PoE Port               | 4  |
| Max. PoE Output Power  | 30W  |
| PoE Power Budget       | 60W  |
| PoE Standard           | 802.3 af/at                                |
| PoE Pin Assignment     | 1/2 (+), 3/6 (-)                           |
| Surge Protection       | 4KV  |
| HW Performance         |  |
| Switching Bandwidth    | 12 Gbps                                    |
| Buffer Memory          | 1Mb  |
| Forwarding Rate        | 8.928 Mpps                                 |
| MAC Address            | 4k   |
| Jumbo Frames           | 9216 Bytes                                 |
| Max. Power Consumption | 65W  |

| L2 Managed Features                   |                                |
|---------------------------------------|--------------------------------|
| Spanning Tree                         |                                |
| IEEE802.1D (STP)                      | ✓                              |
| IEEE802.1w (RSTP)                     | ✓                              |
| Trunking                              |                                |
| IEEE802.1d (LACP)                     | ✓                              |
| Static Aggregation                    | ✓                              |
| VLAN                                  |                                |
| 802.1Q Tag-based VLAN                 | 4096 VLAN IDs                  |
| Port-based VLAN                       | ✓                              |
| Management                            |                                |
| Port Mirroring                        | ✓                              |
| Firmware Upgrade                      | ✓                              |
| PoE Management                        |                                |
| PoE On/Off Control                    | ✓                              |
| PoE Alive Checking for PD             | ✓                              |
| Non-Stop PoE                          | ✓                              |
| Extended PoE Mode (up to 250m/10mbps) | ✓                              |
| Environmental Specifications          |                                |
| Operating Temperature                 | -10°C ~ 50°C (14°F ~ 122°F)    |
| Storage Temperature                   | -20°C ~ 70°C (-4°F ~ 158°F)    |
| Operating Humidity                    | 10 ~ 90% RH                    |
| Mechanical Specifications             |                                |
| Dimensions                            | 200 (W) x 118 (D) x 44 (H) mm  |
| Weight                                | 0.66 kg                        |
| Power Source                          |                                |
| Power Input                           | 100V ~ 240V                    |
| Frequency                             | 50 ~ 60 Hz                     |
| Certifications                        |                                |
| Types                                 | CE, FCC, UKCA, LVD, VCCI, BSMI |

Included Accessories

|         |                 |
|---------|-----------------|
| Content | Power Cord, QIG |
|---------|-----------------|