



AT-S116 V2.0.0 [1.00.016] AT-GS950/48 Gigabit Ethernet Smart Switch Software Release Notes

Please read this document before you begin to use the AT-S116 V2.0.0 [1.00.016] Management Software.

Supported Platforms

AT-S116 V2.0.0 [1.00.016] Management Software is supported on the AT-GS950/48 Gigabit Ethernet Smart Switch running a previous version of AT-S116.

The AT-GS950/48 Gigabit Ethernet Smart Switch supports the following 100 MB SFP modules:

- AT-SPFX/2
- AT-SPFX/15
- AT-SPFX/40

The AT-GS950/48 Gigabit Ethernet Smart Switch supports the following 1000 MB SFP modules:

- AT-SPSX
- AT-SPLX10
- AT-SPTX
- AT-SPBD10-13 and AT-SPBD10-14

Product Documentation

Refer to the Allied Telesis web site at www.alliedtelesis.com/support/documentation for the latest installation and user guides.

V2.0.0 Resolved Issues



Warning

Once upgraded to version 2.0.0, you cannot downgrade.

- AT-SPSX Revisions B, C, and D would not link up in the previous software version. This issue is now resolved.
- The average ping response time from the switch management is now 3 ms, or less, under normal operating conditions.

Operational Notes

- A Telnet interface is not supported on this switch.
- SSH is not supported on this switch.
- Combo SFP ports must remain in Automatic mode.

V2.0.0 New Features

- 48 10/100/1000T ports
- 4 Gig SFP uplink ports
- Web Based Management
- IPv4 and IPv6
- 802.1X Security
- Port-Based VLANs (up to 256 groups)
- Port Setting (Speed, Availability, Flow Control)
- Port Mirroring
- Link Aggregation
- Loopback Detection
- Broadcast Storm Control
- IGMP Snooping (v1/v2) and DHCP Snooping
- Static multicast group
- Spanning Tree, 802.1d/s/w
- GARP VLAN Registration Protocol (GVRP)
- Quality of Service (QoS) and Class of Service (CoS)
- SNMP (v1/v2/v3) and RMON
- Link Layer Discovery Protocol (LLDP)
- LED Eco-Friendly mode
- IEEE 802.3az Energy-Efficient Ethernet
- Desktop or Rack/Wall Mountable
- 100FX SFP support
- 802.1x Port Security with enhancements
- Network Time Protocol
- Password Protected "Factory Default Reset"
- IGMP Querier

Contacting Allied Telesis

If you need assistance with this product, you may contact Allied Telesis technical support by going to the Support & Services section of the Allied Telesis web site at www.alliedtelesis.com/support. You can find links for the following services on this page:

- 24/7 Online Support - Enter our interactive support center to search for answers to your questions in our knowledge database, check support tickets, learn about RMAs, and contact Allied Telesis technical experts.
- USA and EMEA phone support - Select the phone number that best fits your location and customer type.
- Hardware warranty information - Learn about Allied Telesis warranties and register your product online.
- Replacement Services - Submit a Return Merchandise Authorization (RMA) request via our interactive support center.
- Documentation - View the most recent installation guides, user guides, software release notes, white papers and data sheets for your product.
- Software Updates - Download the latest software releases for your product.
- For sales or corporate contact information, go to www.alliedtelesis.com/purchase and select your region.

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