

## Allied Telesis 2914SX/SC Internal Fiber 1000 Mbit/s

**Brand :** Allied Telesis

**Product code:** AT-2914SX/SC-901

**Product name :** 2914SX/SC



- Jumbo frames up to 9.6KB
  - Smart Load Balancing (SLB) and failover
  - Link aggregation (IEEE 802.3ad)
  - Generic trunking (FEC/GEC) / IEEE 802.3ad-draft static
  - UEFI network boot
  - Low-profile and standard height brackets included
- SC, PCI-E, 1000 Mbit/s, 1.7 W, 88 x 69 mm, 68 g

Allied Telesis 2914SX/SC Internal Fiber 1000 Mbit/s:

### PCI Express Gigabit Network Adapters with Wake-on-LAN (WoL) Support

The Allied Telesis 2914SX/SC is a gigabit PCIe x1 network adapter with a fixed SC connector. It supports Wake-on-LAN without the use of an external power supply.

Allied Telesis 2914SX/SC. Internal. Connectivity technology: Wired, Host interface: PCI Express, Interface: Fiber. Maximum data transfer rate: 1000 Mbit/s

| Ports & interfaces               |                                                                                            | Power                               |                                          |
|----------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------|------------------------------------------|
| Connectivity technology *        | Wired                                                                                      | Power consumption (typical)         | 1.7 W                                    |
| Host interface *                 | PCI Express                                                                                | System requirements                 |                                          |
| Interface *                      | Fiber                                                                                      | Windows operating systems supported | Windows 10, Windows 7                    |
| Fiber ports quantity             | 2                                                                                          | Linux operating systems supported   | ✓                                        |
| Fiber optic connector            | SC                                                                                         | Server operating systems supported  | Windows Server 2016, Windows Server 2019 |
| Network                          |                                                                                            | Operational conditions              |                                          |
| Maximum data transfer rate *     | 1000 Mbit/s                                                                                | Operating temperature (T-T)         | 0 - 50 °C                                |
| Networking standards *           | IEEE 802.1Q, IEEE 802.1p, IEEE 802.2, IEEE 802.3ac, IEEE 802.3ad, IEEE 802.3x, IEEE 802.3z | Storage temperature (T-T)           | -25 - 70 °C                              |
| Security algorithms              | SNMP                                                                                       | Operating relative humidity (H-H)   | 5 - 90%                                  |
| Wake-on-LAN ready                | ✓                                                                                          | Weight & dimensions                 |                                          |
| Jumbo frames support             | ✓                                                                                          | Width                               | 88 mm                                    |
| Auto-negotiation                 | ✓                                                                                          | Height                              | 69 mm                                    |
| Jumbo frames                     | 9600                                                                                       | Weight                              | 68 g                                     |
| Quality of Service (QoS) support | ✓                                                                                          | Technical details                   |                                          |
| Load balancing system            | ✓                                                                                          | Compliance certificates             | RoHS                                     |
| Design                           |                                                                                            | Logistics data                      |                                          |
| Internal *                       | ✓                                                                                          | Harmonized System (HS) code         | 85176990                                 |
| LED indicators                   | ✓                                                                                          | Other features                      |                                          |
| Certification                    | UL, FCC/EN55022 Class A, TUV, EN55024, CE, C-TICK, VCCI                                    | Flow control support                | ✓                                        |



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### Catalog Object Cloud



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