

## ***ATRIE NetSpan-1808C***

Compact Size Manageable Fast Ethernet Switch:  
8-port 10/100Base-T/TX

NetSpan-1808C provides affordable means for interconnection among offices and workgroups on campus, industrial environment or any multi-tenant location that require good management.

**Manageable Switch:** NetSpan-1808C is a Manageable Fast Ethernet Switch in compact size, which equips eight ports on 10/100Base-T/TX. It features several management functions such as SNMP and RMON, and therefore it is an ingenious and yet simple answer to today's complicated networking needs.

**Low-Cost Ownership:** Delivering the power of 100Mbps switching and management functionalities at a very aggressive price NetSpan-1808C is the best choice for network managers who are looking for cost effective solutions. Its compact size is ideal for wall mounting or for desktop purpose.



### **Key Feature**

- Eight ports auto-negotiate for speed and duplexity at 10/100Base-T/TX
- Full wire-speed forwarding rate
- Store-and-forward mechanism
- Back pressure and IEEE 802.3x compliant Flow Control
- Provides 4K MAC address
- Provides 2M byte memory buffer
- Wall mountable compact size.

### **Management Feature**

- Port-based VLAN up to eight groups and ID Tagged VLAN (IEEE 802.1Q)
- MAC-based Trunking
- Quality of Service (IEEE 802.1p) for 4-level transmission priorities
- Spanning Tree Algorithm (IEEE 802.3D)
- IP Multicast Filtering through IGMP Snooping
- Web-based network management
- SNMP Management
- Supports RMON for Ethernet Agent
- Supports Telnet/TFTP

Home of  
Fiber Ethernet  
Switch

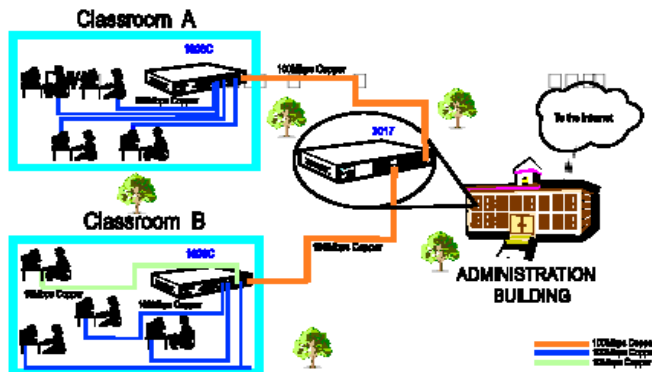
**Atrie** ATRIE  
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## Technical Specification

<b>LED Reports:</b>	Per Unit - Power status Per Port - 100/TX, 10/RX, FDX/COL (3 LEDs)
<b>Ethernet Standards:</b>	IEEE 802.3 10Base-T; IEEE 802.3u 100Base-TX
<b>Cable:</b> 10Base-T	2-pair UTP Cat. 3, 4, 5, up to 100m (328 ft)
100Base-TX	2-pair UTP Cat. 5, up to 100m (328 ft)
<b>Switching Method:</b>	Store-and-Forward
<b>Forwarding Rate:</b>	14,880pps for 10Mbps; 148,800pps for 100Mbps



## Physical Specification

<b>AC Input:</b>	100-260VAC, 47-63 Hz, Internal Universal Power Supply
<b>Input Fuse:</b>	2A
<b>Power Consumption:</b>	15 W max.
<b>Operating Temperature:</b>	0°C ~ 40°C (32°F ~ 104°F)
<b>Storage Temperature:</b>	-25°C ~ 70°C (-13°F ~ 158°F)
<b>Humidity:</b>	10% ~ 90% none-condensing
<b>Dimensions:</b>	W254mm x D135mm x H35mm (10" x 5.3" x 1.4")
<b>Net Weight:</b>	1.6kg (3.5lb)

## Ordering Information

NetSpan-1808C

8-port 10/100Base-T/TX Compact Manageable Fast Ethernet Switch

Home of  
Fiber Ethernet  
Switch

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