

When it comes to professional, high quality products, INTELLINET ACTIVE NETWORKING is *The Smart Choice For All Your Network Solutions!*[™]

- A full range from 10 Mbps cards and hubs to gigabit products and wireless LAN components
- Competitive pricing with professional quality and selection
- Expand your network with products that target new technologies
- And of course a Lifetime Warranty on all INTELLINET ACTIVE NETWORKING products!

SOHO Server

522342

Our newest solution for network attached storage also serves as a 5-port switch, firewall, DHCP server and easily configurable web interface.



Managed Modular Switch

519021

A robust user interface, plus a choice of four copper and fiber modules, provides a reliable solution for a variety of network requirements.*

*Not all switch modules are stocked items; certain models may require a 3-week lead time for delivery.



Office Accessories

Active Networking

Passive Networking

- 124 **KVM Switches**
- 115 **Media Converters**
- 126 **Modems**
- 104 **Network Adapters**
- 104 **Network Cards**
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- 106 **Wireless**



PCI Fiber LAN Card

520027

This unique "plug-and-play" configuration (no jumpers required) delivers high throughput with low processor use.

Managed Switches

Managed Modular Switch

- Management features via Console, Telnet, SNMP/RMON and Web browser User Interfaces
- Console and Telnet settings using Menu Driven Interface
- 3 x 8 10/100 Ethernet plus 2 GBIC uplink ports available
- Primary and Redundant power supplies
- Link aggregation with up to 8 10/100M port group and 2 gigabit port
- Broadcast storm control and Port mirroring
- IEEE 802.3x Pause flow control for full-duplex operation
- Back-pressure for half duplex operation
- Supports 32 k MAC address entries
- MIB-II and RMON statistics counters
- Serial I/O management interface
- LEDs for at-a-glance device status
- Supports 802.1Q VLAN
- Extend distances ranging from 2 km (multi-mode fiber) to 10 km (single mode fiber)
- Store-and-forward at full wire speed

519021



GBIC Transceivers

- Compliant with Gigabit Interface Converter specification
- Compliant with IEEE 802.3z Gigabit Ethernet standard
- SCA-2 Host connector
- Duplex SC connector
- Differential PECL input and output
- TTL signal detect indicator
- Single power supply 3.3 / 5 V
- Hot Pluggable



521437 1-Port 1000Base-TX Copper GBIC Module

545846 1-Port 1000Base-FX Single Mode GBIC Module
1.25 Gbps, 1550 nM wavelength, 70 km maximum

545839 1-Port 1000Base-FX Single Mode GBIC Module
1.25 Gbps, 1550 nM wavelength, 50 km maximum

545822 1-Port 1000Base-FX Single Mode GBIC Module
1.25 Gbps, 1310 nM wavelength, 30 km maximum

545808 1-Port 1000Base-FX Multi Mode GBIC Module
1.25 Gbps, 850 nM wavelength, 550 m maximum

545815 1-Port 1000Base-FX Single Mode GBIC Module
1.25 Gbps, 1310 nM wavelength, 10 km maximum

Modules for 519021

- 8 10/100 RJ45 Ethernet Ports
 - Store-and-forward at full wire speed
 - Throughput 148,800 pps for 100 Mbps Ethernet
 - LEDs for Speed, Link, and Full Duplex
- 522809 8-Port 10/100 RJ45 TX Module

- 8 100Base-FX Multi-Mode LC Fiber Ports
- Store-and-forward at full wire speed
- Throughput 148,800 pps for 100 Mbps Ethernet
- LEDs for Speed, Link, and Full Duplex
- Compatible with Intellicon 519021 Modular Fast Ethernet Managed Switch

522830 8-Port 100Base-FX Multi-Mode LC Module



Cat6 Patch Panel
p. 145



SC/SC Fiber Optic Patch Cable
p. 162

Managed Switches

Layer 2 24+2G Managed Switch

- 24 10/100 Ethernet ports plus one slot for expansion module
- One MDC/MDIO for monitoring auto-negotiation status of 10/100Mbps ports
- Supports by-port Egress/Ingress rate control
- Weighted Round Robin for high priority frames and normal frames
- Supports Head of Line (HOL) blocking prevention
- Supports 802.3 flow control for full-duplex mode and collision-based backpressure for half-duplex mode
- Automatic MDI/MDI-X on RJ-45 ports
- Auto-negotiation, NWay support
- Embedded 14 k MAC address table
- LEDs for at-a-glance device status
- Supports 802.3ad port trunking with flexible load distribution control and fail-over function
- Provides 7 trunk groups of up to 4 member ports within 26 ports
- Supports IP Multicasting with IP multicast table of 256 entries as binary search tree roots
- Store-and-forward at full wire speed
- Broadcast storm prevention
- DHCP Filtering
- Web Cluster



513067



Modules for 513067

505000 2-Port 1000Base-SX Multi Mode Module

500043 2-Port 1000Base-SX Single Mode Module

500050 1-Port 100Base-FX Multi Mode ST Module

500104 1-Port 100Base-FX Multi Mode SC Module

500142 1-Port 100Base-FX Single Mode SC Module

500036 2-Port 1000Base-T Module

500173 2-Port 1000Base-T/GBIC Multi Mode Module

500210 2-Port 1000Base-T/GBIC Single Mode Module

500234 1-Port 1000Base-SX Multi Mode SC Module

500296 1-Port 1000Base-LX Single Mode SC Module

Gigabit Switches

Web-Smart 10/100/1000 Gigabit Switch

- ✓ Simple Web based configuration
- ✓ Auto sensing 10/100/1000 ports
- ✓ Auto MDI/MDIX on every port
- ✓ Supports port based VLAN
- ✓ Full duplex flow control and half duplex back pressure
- ✓ Store-and-forward Switching
- ✓ Error packet filtering
- ✓ Wire Speed Layer 2 switching
- ✓ Standard 19" rack mountable

- 16 fixed 10/100/1000 Mbps Gigabit Ethernet ports
- 4 k MAC address entries
- Supports 16 groups port-based VLAN
- 2 Mbit buffer memory
- Internal switching power supply

523110

- 24 fixed 10/100/1000Mbps Gigabit Ethernet ports
- 8 k MAC address entries
- Supports 16 groups port-based VLAN
- 3.2 Mbit buffer memory
- Internal switching power supply

523127



10/100/1000 Gigabit Switch

- Internal switching power supply
- Auto sensing 10/100/1000 ports
- Auto MDI/MDIX on every port
- Full duplex flow control and half duplex back pressure
- Store-and-forward switching
- Error packet filtering
- Wire speed layer 2 switching
- Standard 19" rack mountable

- 16 fixed 10/100/1000 Mbps Gigabit Ethernet ports
- 4 k MAC address entries
- 2 Mbit buffer memory

523066

- 24 fixed 10/100/1000 Mbps Gigabit Ethernet ports
- 8 k MAC address entries
- Supports 16 groups port-based VLAN
- 3.2 Mbit buffer memory

523134



PCI 10/100/1000 Gigabit Card
p. 117



5 Port 10/100/1000 Switch
p. 130

RELATED PRODUCTS

Smart Switches

24 Port 10/100 Smart Switch with 2 Gigabit Ports

- ✓ Store-and-Forward Switching Architecture
- ✓ Supports up to 14 k MAC Addresses
- ✓ 4 Mbit Buffer Memory
- ✓ Supports IEEE 802.3x Compliant Full Duplex Flow Control
- ✓ Supports Port-based VLAN and 6 Trunking Groups

- 24 10/100 Auto-Sensing Full/half duplex Ports
- 2 RJ45 Gigabit ports support 10/100/1000 Auto-sensing and Auto MDI/MDI-X
- 19 rackmountable

520065



- 24 10/100 Auto-Sensing Full/half duplex ports
- 2 Fiber SC Gigabit ports
- 19 rackmountable

512626



Wireless Super G Access Point

p. 121



16 Port KVM Switch with OSD

p. 124

RELATED PRODUCTS

10/100 Smart Switches

- ✓ Supports port-based VLAN which easily segments or isolates network traffic
- ✓ Supports port-based trunking, up to 400 Mbps between switches
- ✓ Regulate auto-negotiating on individual ports, each port can be set to 10, 100, half duplex, full duplex, or full auto
- ✓ Standard 19" rack mountable
- ✓ Internal power supply
- ✓ Optional modules for fiber optic connection



Rackmount Smart Switch

520478 16 port

520461 24 port



SOHO Server
p. 134



Managed Modular Switch
p. 108

RELATED PRODUCTS

Module for 520478

523028 ST Fiber

523035 SC Fiber

Module for 520461

523042 ST Fiber

523059 SC Fiber

Rackmount Switches

- ✓ 10/100 Auto-Negotiation Switch Ports
- ✓ Standard 19" Rackmountable
- ✓ Status LEDs for Power, Utilization, Link/Activity, 10/100 and Full-Duplex
- ✓ Auto MDI-MDIX on Every Port (Auto Crossover)
- ✓ Broadcast Storm Control
- ✓ Store-and-Forward Switching
- ✓ Address Filtering on All Ports
- ✓ True Non-blocking Switch Architecture
- ✓ IEEE 802.3x Flow Control for Full-Duplex Operation



520409 16 port



520416 24 port



520423 32 port



10/100 PCI
Network Card
p. 116



LAN Identification
Cable Tester
p. 156

RELATED PRODUCTS

Ethernet Media Converters

- Convert Ethernet media
- Status LEDs
- External power adapter
- Converters can be used stand-alone or in any INTELLINET ACTIVE NETWORKING® converter Chassis



502443 10Base-T to BNC
\$7.00 / 1+

503068 10Base-T to FL (ST) Multi-mode

506366 100Base-TX to
100Base-FX (ST) Multimode

510097 100Base-TX to
100Base-FX (SC) Multi-mode

519076 100Base-FX (SC) to
100Base-FX (SC) Multi-mode

519083 100Base-FX (SC) to
100Base-FX (ST) Multi-mode

519069 100Base-TX to
100Base-FX (SC) Single-mode

519106 100Base-FX (SC) Multi-mode to
100Base-FX (SC) Single-mode

517515 100Base-FX (ST) Multi-mode to
100Base-FX (SC) Single-mode

515924 Gigabit, 1000Base-T to
1000Base-SX (SC) Multi-mode

521741 Gigabit, 1000Base-T to
1000Base-SX (SC) Single-Mode



**SC/SC Fiber Optic
Patch Cable**
p. 162

**PCI Fiber LAN
Card**
p. 117

RELATED
PRODUCTS

Ethernet Media Converters

- 519120 10/100Base-TX to 100Base-FX (SC) Multi-mode Switching Converter
- 519137 10/100Base-TX to 100Base-FX (SC) Single-mode Switching Converter
- 519038 10/100Base-TX to 100Base-FX (ST) Multi-mode Switching Converter



Media Converter Chassis

Enclosure with cooling fans and power supply for media converters.

- 4 port 19 rackmount
- Supports any 4 INTELLINET ACTIVE NETWORKING® media converters
- Internal power supply

517553

- 12 port 19 rackmount
- Supports any 12 INTELLINET ACTIVE NETWORKING® media converters
- Internal power supply
- 75 W modular power supply

519151

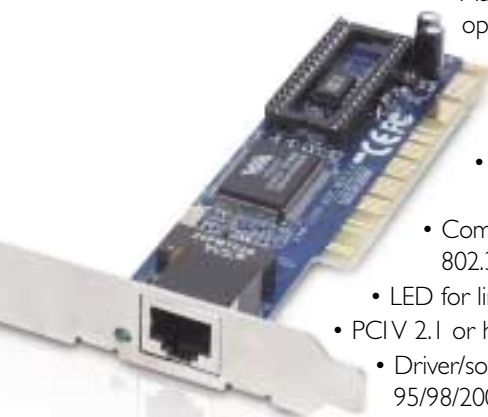


SUCCESS STORIES

"Your technical support staff is top notch. I have drawn upon their expertise on several occasions to meet professional network requirements with INTELLINET ACTIVE NETWORKING® solutions."
— Istanbul, Turkey

Network Cards

PCI 10/100 Network Card



- Automatically negotiates optimal network speed
 - Boot ROM socket
 - Full-duplex for maximum bandwidth
 - Via® chipset
- Bus-mastering for high performance and low CPU utilization
- Complies with IEEE 802.3 10Base-T and 802.3u 100Base-TX standards
 - LED for link/activity
- PCI V 2.1 or higher bus architecture
- Driver/software support for Windows® 95/98/2000/Me/XP and NT, Novell® and Linux®

520584



10/100 PCI Network Card with Wake-on LAN

- PCI 10/100Base-TX card with wake-on LAN
- 32 bit PCI bus-mastering for high performance
- Realtek 8139 chipset
- PCI 2.1 compliant
- Full duplex

163989

10/100 PCI Network Card



- PCI 10/100Base-TX card
 - 32 bit PCI bus-mastering for high performance
 - Realtek 8139 chipset
- PCI 2.1 compliant
- Full duplex

509510



10/100 Low Profile PCI Network Card

- PCI 10/100Base-TX low profile card
- Low profile 8 cm bracket
- 32 bit PCI bus-mastering for high performance
- Realtek 8139 chipset
- PCI 2.2 compliant
- Full duplex

515207



10/100 PCI Network Card with Boot ROM Socket

- PCI 10/100Base-TX card with boot ROM socket
- 32 bit PCI bus-mastering for high performance
- Realtek 8139 chipset
- PCI 2.1 compliant
- Full duplex

503600



DSL/Cable Modem Router
p. 131



PCI 1 Port Serial Card
p. 45

RELATED PRODUCTS



PCI 10/100/1000 Gigabit Card

- 10/100/1000 Auto-Sensing NIC
- RJ45 connector
- Realtek® chipset
- 32 bit PCI bus-mastering

522328



10/100 Mbps PC Card

- Realtek chipset
- Dongleless - no cable to lose
- Fits any Type II or Type III PCMCIA slot
- 32 bit PCMCIA card
- 10/100 Auto-sensing

520522

USB to 10/100 Ethernet Adapter

- Install a network without ever opening the computer!
- Performs the same function as a standard network card
- Connect directly to the USB port
- Creates an RJ45 network connection
- Great for notebook users

205184 USB version

205528 USB 2.0 version



**Wireless Super G
PCMCIA Adapter**

p. 121



**Managed Modular
Switch**

p. 109

RELATED PRODUCTS

Wireless Networking



Wireless B PCMCIA Adapter

- Windows 98/2000/Me/XP compatible
- LED link indicator

520614

- ✓ **Wired Equivalent Privacy (WEP) Data Encryption for Security**
- ✓ **WI-FI Compliant**
- ✓ **Easy Plug and Play installation**
- ✓ **Monitoring and Signal Strength Utility Software included**

Wireless B PCI Card

- Enjoy the freedom of wireless technology
- Fast 11 Mbps transfer rate
- 64-bit and 128-bit WEP (Wired Equipment Privacy) data encryption
- Plug-and-Play for Windows 98SE/Me/2000/XP and Linux
- Compatible with all Wi-Fi and IEEE 802.11b devices
- Direct Sequence Spread Spectrum (DSSS) operation
- PCI V 2.2/2.1 compliant
- Detachable antenna with cable
- Realtek Chipset

521710



Wireless B Access Point

- Connects a wireless network to a traditional wired network
- Fast 11 Mbps transfer rate
- Allows for greater distance between wireless PCs
- Detachable antenna
- Supports high gain antennas with RSMA connector
- Robust Wireless LAN security

522601



Desktop 5 Port Switch
p. 131



USB 2.0 A to B Shielded Cable
p. 63

RELATED PRODUCTS

Wireless B Print Server

- Connects any USB printer to a Wireless Network
- 802.11B compliant
- Simple Web-based setup
- Works with any Access Point or Peer-To-Peer Wireless Network
- Windows 98/2000/Me/XP, Unix, Linux, and Netware compatible

523165 USB

523172 Parallel



Wireless Networking

- ✓ **Wired Equivalent Privacy (WEP) Data Encryption for Security**
- ✓ **WI-FI Compliant**
- ✓ **Easy Plug and Play installation**
- ✓ **Monitoring and Signal Strength Utility Software included**



Wireless B Router with 4 Port 10/100 Switch

- Share one DSL/cable modem broadband internet connection with wireless/wired clients
- One WAN port and four 10/100 LAN ports
- Detachable antenna - supports high gain antennas with RSMA connector
- Robust wireless LAN security
- Simple web configuration

523233



Wireless B Router with Integrated DSL Modem

- Share DSL Internet Access with wireless and wired clients
- Easy Web-based or USB configuration
- Supports All Standard DSL connections
- IEEE 802.11b compliant
- Built-in Firewall Protection
- One 10/100 LAN Port, One WAN Port Compliant with all standard DSL protocols
- DHCP client and server
- Virtual server settings for Internet applications
- 64-bit and 128-bit WEP data encryption
- Supports PPPoE/PPPoA
- Integrated Conexant chipset DSL modem

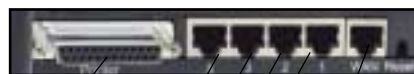


522229 1 port

522236 4 port

Wireless B Router w/4 Port Switch & Print Server

- Share DSL/cable modem Internet access with wireless and wired clients
- One WAN port for Hi Speed Internet connection
- Four 10/100 LAN switch ports
- Printer port to share printer with wired or wireless clients
- DHCP support
- Built in Firewall
- Supports virtual servers, DMZ hosts, access control, and bridge mode
- 802.11b compliant
- Simple web based configuration and set-up



Printer Port to share printer with wired or wireless clients

4 10/100 LAN Switch Ports

One WAN Port for "Hi-Speed" Internet Connection



Cat5e Patch Cable
p.166



4 Port USB 2.0 Pocket Hub
p. 20

Wireless Networking

Wireless G PCMCIA Adapter



- 5 times faster than standard wireless network cards
- Up to 54 Mbps network data transfer rate
- Compatible with all 802.11b & g wireless products
- 64/128-bit WEP data encryption
- 32 bit cardbus
- Provides MAC access control for security
- Windows 98SE/2000/Me/XP compatible

505314



Wireless G Router with 4 Port 10/100 Switch

- Share one DSL/cable modem broadband Internet connection with wireless/wired clients
- One WAN port and four 10/100 LAN ports
- Robust wireless LAN security
- Simple web configuration

521611



Wireless G Mini USB Adapter

- Wi-Fi compliant, 802.11g (54 Mbps) compatible
- Great for notebooks and traveling
- Supports peer-to-peer wireless communication, no access point required
- Supports 64/128 WEP data encryption for security
- Direct Sequence Spread Spectrum (DSSS) operation
- LEDs for link and activity
- 2.4 GHz frequency
- Compatible with 802.11b networks
- 15 dBm transmit power with internal antenna
- Windows 98/Me/2000/XP compatible

521499



LEDs for link and activity



University Notebook Backpack
p. 95



Air Duster
p. 99

RELATED PRODUCTS

Wireless Networking

- ✓ 10 times faster than 802.11b
- ✓ Up to 108 Mbps network data transfer rate
- ✓ Compatible with all 802.11b & g wireless products
- ✓ 64/128-bit WEP data encryption
- ✓ Provides MAC access control for security
- ✓ Windows 98SE/2000/Me/XP compatible

Wireless Super G PCI Card

- 10 times faster than 802.11b
- Up to 108 Mbps network data transfer rate
- Compatible with all 802.11b & g wireless products
- 64/128-bit WEP data encryption
- Provides MAC access control for security
- Powerful detachable antenna
- Windows 2000/Me/XP compatible

522748



Wireless Super G PCMCIA Adapter

- 10 times faster than 802.11b
- Up to 108 Mbps network data transfer rate
- Compatible with all 802.11b & g wireless products
- 64/128-bit WEP data encryption
- 32 bit cardbus
- Provides MAC access control for security
- Windows 98SE/2000/Me/XP compatible

522731



Wireless Super G Access Point

- Connects a wireless network to a traditional wired network
- 10/100 Mbps Fast Ethernet port
- Allows for greater distance between wireless PCs
- 10 times faster than 802.11b wireless
- Backward compatible with all 802.11b and g wireless products
- Simple Web Based Configuration
- LEDs for power, speed, 802.11b/g
- Supports Bridge Mode

522755



Detachable antenna



"INTELLINET ACTIVE NETWORKING® wireless LAN cards keep my business on the cutting edge. My customers know my store will be the first to offer the fastest, most reliable solutions, and my sales volume has increased significantly as a result."

— Brussels, Belgium

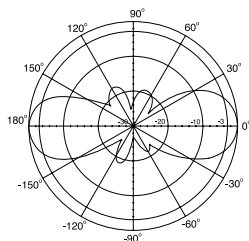
SUCCESS STORIES

Wireless Networking

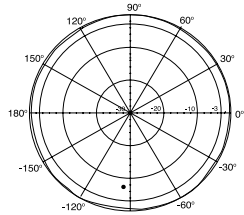
Omni-Directional Antenna

- 5 dBi gain antenna
- Ideal for increasing wireless network range and speed
- 2.4 GHz frequency range
- N-type female connector
- 360° horizontal & 32° vertical beam width
- Mounting hardware included

500432



Vertical

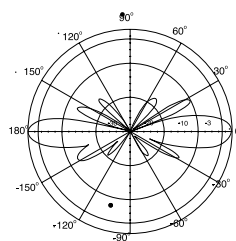


Horizontal

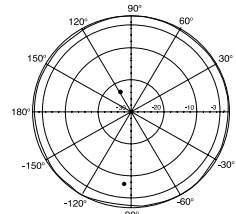
High-Gain Omni-Directional Antenna

- 8 dBi gain antenna
- Ideal for increasing wireless network range and speed
- 2.4 GHz frequency range
- N-type female connector
- 360° horizontal & 15° vertical beam width
- Mounting hardware included

521413



Vertical

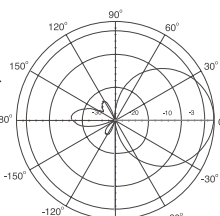


Horizontal

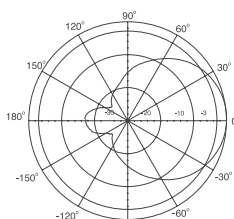
High-Gain Panel Directional Antenna

- 9 dBi gain antenna
- Ideal for building to building wireless connections
- 2.4 GHz frequency range
- Weather proof and corrosion resistant
- N-type female connector
- 65° horizontal & 60° vertical beam width
- Mounting hardware included

521383



Vertical

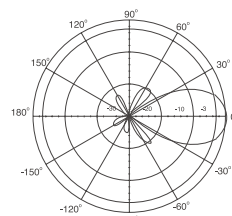


Horizontal

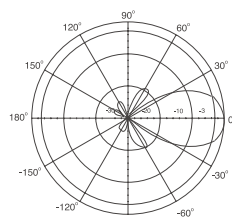
High-Gain Panel Directional Antenna

- 14 dBi gain antenna extends wireless transmission distance up to two kilometers (distance may vary due to physical and environmental factors)
- Ideal for building to building wireless connections
- 2.4 GHz frequency range
- Weather proof and corrosion resistant
- N-type female connector
- 30° horizontal & vertical beam width
- Mounting hardware included

500449



Vertical



Horizontal

Wireless Networking

LMR200 Antenna Cable

N-type Male/Male 19 dB loss per ft.

522083 6 ft

522090 10 ft

522106 25 ft



N-type Male/RSMA Male - N-type Male/Male 19 dB loss per ft.

522137 6 ft

522144 10 ft

522175 25 ft



Antenna Cable

N-type Male/Male, .08 dB loss per ft.

521680 25 ft

522113 50 ft

522120 100 ft



Ultra-Low-Loss LMR600 Antenna Cable

N-type Male/Male, .04 dB loss per ft.

500395 50 ft

500401 100 ft



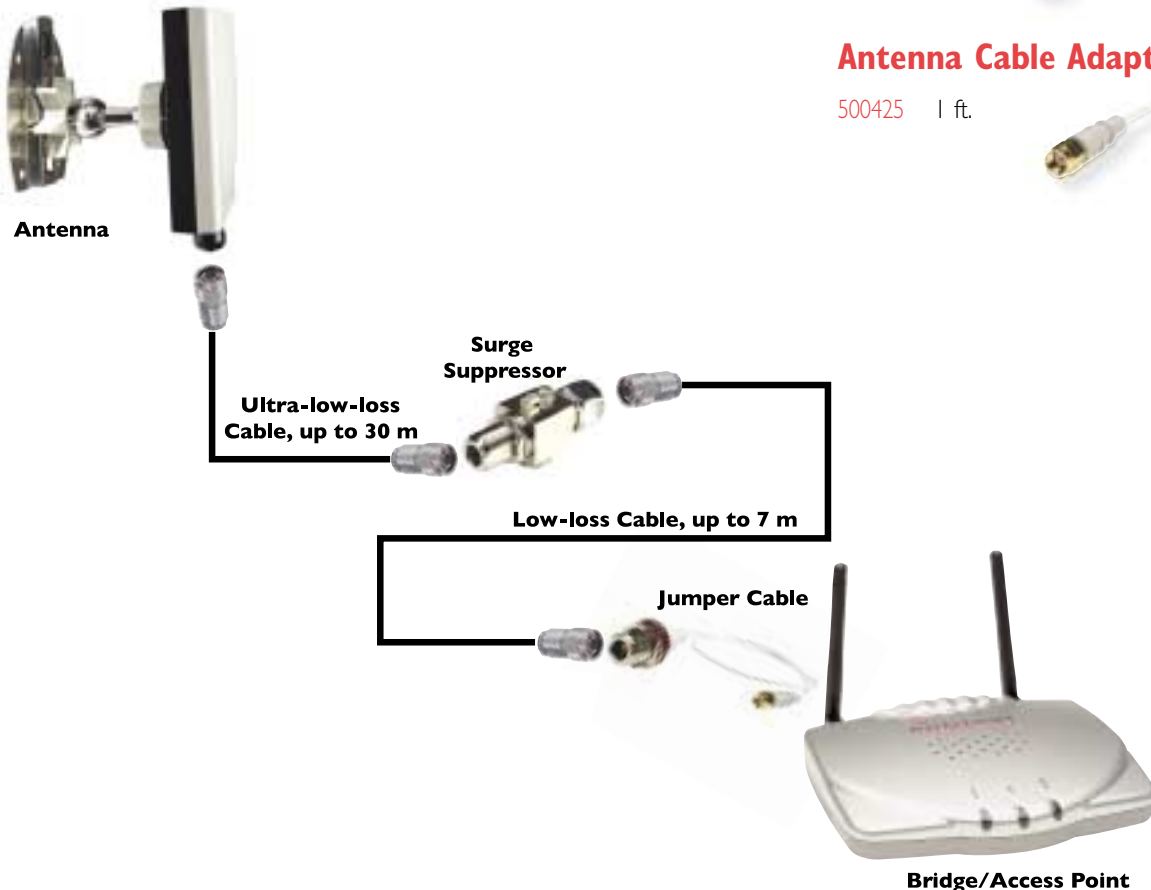
Antenna Surge Arrestor

500418



Antenna Cable Adapter

500425 1 ft.



Desktop 5 Port Switch
p. 121



Desktop 5 Port Switch
p. 128

KVM Switches

4/8 Port KVM Switch with OSD

156721 4 Port Desktop with OSD

Requires: 4 of 3-in-1 spider cable

- Manage / control multiple CPUs from one keyboard, monitor and mouse
- Pop-up On Screen Display menu
- Cascade to other 4/8 port KVM switches for expansion

156738 8 Port Rack Mountable with OSD

Requires: 8 of 3-in-1 spider cable

- ✓ No software required
- ✓ Works independently of computer operating systems
- ✓ Hot Plug-and-Play, no need to shut down the KVM switch to attach or remove PCs
- ✓ Mouse conversion technology, one PS/2 mouse controls computers using PS/2 or Serial mice
- ✓ Supports Intellimouse and Intellitrack mice
- ✓ Switch between PCs with the press of a button or keyboard "hot key" commands
- ✓ Supports 1920 x 1440 resolution

4/8 Port KVM Switch

- Manage/control multiple CPUs from one keyboard, monitor and mouse
- Cascade to other 4/8 port KVM switches for expansion

156714 4 Port Desktop

Requires: 4 of 3-in-1 spider cable

156899 8 Port Rack Mountable

Requires: 8 of 3-in-1 spider cable



3-in-1 Spider Cables

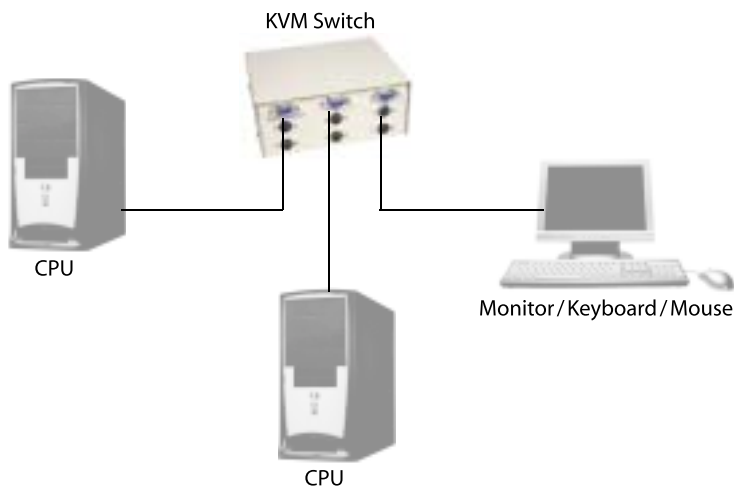
- MD6 male to male
- MD6 male to male
- HD15 male to female

205009 6 ft

205016 10 ft

204996 6 ft

323994 30 ft



16 Port KVM Switch with OSD

- Manage/control up to sixteen computers from one keyboard, monitor and mouse
- 19" Rack Mount
- Pop-up On Screen Display menu
- Password security to prevent unauthorized access
- Requires: 16 of 3-in-1 spider cable

157858



3-in-1 Spider Cables
p. 124



Pull-out Keyboard Drawer
p. 140

KVM Switches

2-Port Mini KVM Switch with Integrated Cables

- Simply plug in the attached cables nothing else required!
- Full keyboard and mouse emulation for error free booting
- Hot key commands and LED indicators for computer selection
- No software or power required
- Supports video resolution up to 2048x1536, DDC2B
- Compatible with all operating systems

I72110 Control two PS/2 computers with one keyboard, monitor and mouse

I72127 Control two PS/2 computers with one keyboard, monitor and mouse with audio support

I72370 Control one PS/2 and one USB computer with one keyboard, monitor and mouse with audio support

KVM switches are the perfect solution for anyone who operates multiple computers. KVM switches allow one user easy control of multiple computers from a single keyboard, monitor and mouse. KVM switches save money by eliminating redundant computer equipment. KVM switches also keep power costs down, save on valuable space and are more convenient – no more moving from computer to computer! All KVM switches require no software and offer easy CPU selection via keyboard or push button.



2/4 Port USB KVM Switch

- Control up to four PCs or Macs from one keyboard, monitor and mouse
- Works with MAC and PC simultaneously
- Built-in USB hub allows you to share USB devices among the connected computers, the selected computer has access to the shared USB devices
- No software required
- Works independently from computer operating systems
- Supports IntelliMouse and IntelliTrack mice
- Supports up to 1920 x 1440 resolution
- Switch between PCs with the push of a button or keyboard "hot key" commands
- Requires one USB A-B cable and one SVGA HD 15 m/f cable for each computer

I57896 2 port

I57889 4 port

I57872 4 port USB / PS/2 combo



2/4 Port Compact KVM Switch

- 3-in-1 cables included
- Manage/control 2 PS/2 computers from one keyboard, monitor and mouse
- No software required, works independently of computer operating systems
- Switch between PCs with the press of a button or keyboard "hot key" commands
- Supports 1920 x 1440 high resolution
- Slim desktop design with all cables at the rear saves desktop space

I56745 2 port

I56752 4 port

USB 2.0 A to B Shielded Cable
p. 63

Metropolitan Trolley Notebook Case
p. 94

Modems

ADSL Internet Modem Router

- Integrated DSL Modem
- Supports full rate ADSL connections
- Web-based interface for local or remote setup and management
- ATM and PPP support
- Internet access sharing

522205 1 WAN port, 1 LAN port

522212 1 WAN port, 4 LAN ports



ADSL Modem Splitter/Filter

- RJ11 Plug

517317



Print Servers

Print Server

- Supports Windows 95/98/2000/Me/NT and Novell Netware
- LEDs for link and status
- Parallel interface using DMA (Direct Memory Access) transfer
- Connects directly to any network

502993 3 Port Multiprotocol 10Base-T Pocket Print Server

509381 1 Port Multiprotocol 10/100 Pocket Print Server



USB Print Server

- Share a USB printer (with all network users)
- Windows 98/2000/Me/XP compatible
- 10/100 RJ45 Ethernet connector
- USB connector
- LEDs for link and status

521802



USB Print Server

- Share up to 3 printers (2 USB and 1 Parallel) with all network users
- USB, DB 25 and 10/100 RJ45 Ethernet connectors
- LEDs for USB, status and parallel
- Windows® 98/2000/Me/XP compatible

521895



Cat5e Patch Cable
p. 166

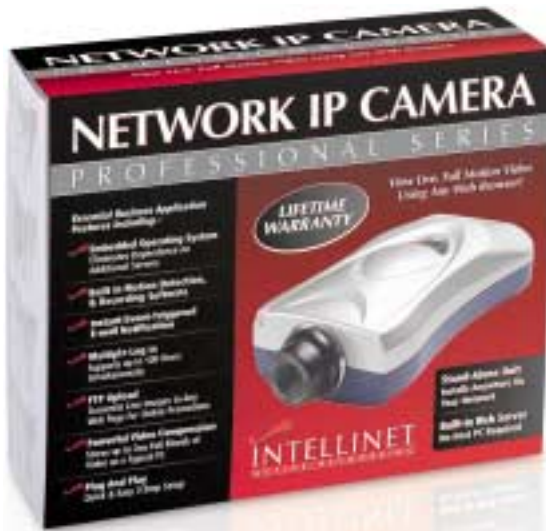
Power Cable
p. 71

RELATED PRODUCTS

Network IP Camera

Stand-Alone Unit – Installs Anywhere On Your Network

Built-In Web Server – No Host PC Required



Network
IP Camera

550710

**View Live, Full
Motion Video
Using Any Web
Browser!**

Why Choose the INTELLINET ACTIVE NETWORKING IP Camera?

Why Choose a Network IP Camera over a Web Camera?

For Specs and Comparison Charts, see page 129.

- ✓ New Technology Advancements
- ✓ Significantly Improved Video Quality & Frame Rate
- ✓ 50% faster 32 Bit CPU
- ✓ Double the Flash Memory
Triple the Compression Load
- ✓ Advanced Image Sensor and Location
- ✓ Simultaneously Supports up to 100 Users
- ✓ Enhanced Image Recording Software
- ✓ On-board Dynamic DNS Support for DSL/Cable
Modem Applications
- ✓ Now Available in Indoor/Outdoor Version
with Pan, Tilt & Zoom!



Applications

- Day Care Centers
- Homes
- Hospitals
- Retail Stores
- Warehouses
- Assisted Living
- Construction
- Schools
- Churches
- Community Events
- Sporting Venues
- Offices
- Factories

Essential Business Application Features Including –

- ✓ **Embedded Operating System**
Eliminates Dependence On Additional Servers
- ✓ **Built-In Motion Detection & Recording Software**
- ✓ **Multiple Log In**
Supports Up To 100 Users Simultaneously
- ✓ **FTP Upload**
Transmits Live Images To Any Web Page
For Online Promotions
- ✓ **Plug-and-Play**
Quick & Easy 3-Step Setup
- ✓ **Powerful Video Compression**
Stores up to One Full Month of Video on
a Typical PC
- ✓ **No Special Software or Additional
Hardware Required**
- ✓ **Assign a Fixed Public IP Address for
Anytime, Anywhere Viewing Over the
Internet**
- ✓ **Assign a Fixed Private IP Address for
Viewing Over Your Local Network**

Network IP Camera



Indoor/Outdoor Pan, Tilt + Zoom Network IP Camera

Network IP Camera (550710) equipped with a zoom lens, indoor/outdoor enclosure, pan/tilt motor and control box

- 8 x zoom lens
- 350° pan, 90° tilt
- Pan, tilt and zoom controlled via Web browser
- Indoor/outdoor housing

550734



Power Over Ethernet Adapter

- Ideal for applications where power is not present
- For use with Network IP Camera
- Replaces the power cord for the camera

521451 Injector and Splitter

Only for use with 550550
Network IP Camera



Continuous Pan Motor

- Ideal for covering whole rooms
- Continuous pan between pre-set stops
- Manual on/off only, not browser controlled
- 6 ft. power cord
- Mounting bracket and hardware included

173261



Power Over Ethernet Injector

- Designed exclusively for use with the PoE version of the INTELLINET ACTIVE NETWORKING® IP camera
- Ideal for applications where power is not present
- Replaces the power cord for the camera
- For use with Network IP Camera only

521444 Injector Only



Lenses

550680 Variable Focus Lens (35-77.5°)

550673 Wide Angle Lens (98.7°, Manual Iris)

550123 Wide Angle Lens (105°, Fixed Iris)



Outdoor Enclosure

- Designed exclusively for use with the Network IP Camera
- Weather resistant outdoor enclosure
- Integrated heating element and fan for severe conditions

172103



Outdoor Enclosure

- Weatherproof enclosure for outdoor use
- Camera operating temperature 0° - 50°C

170758



Indoor Enclosure

- Protects IP Camera for indoor use
- Mounting bracket included

171144



Ceiling Mount Bracket

172721



Table Mount Bracket

172714



Wall Mount Bracket

170765



Why Choose a Network IP Camera over a Web Camera?

An IP Camera is a true networking device containing an embedded OS (Operating System), supports multiple users, and can be viewed using any web browser. It does not require additional hardware to operate and therefore has the flexibility to be located anywhere with a network connection.

A web cam must be connected to a host computer; supports only one user at a time, and cannot be shared on a network. Only the host computer can access the web cam.

Why Choose the INTELLINET ACTIVE NETWORKING IP Camera?

	INTELLINET	Other Professional Network IP Cameras
Motion Detection	Yes (Built-In)	Some (on client side)
Event Triggered Image Transfer (FTP, Email)	Yes	No
Numbers of Simultaneous Users	100	Some, up to 34
Sequentially Upload Images to a Remote Server (FTP, SMTP)	Yes	No
Record Video to Hard Drive	Yes	Some
DivX Video Compression	Yes	No
JPEG Compression Levels	10	3 up to 10 levels
Multi-Camera Viewer	4 Channel Support	1 up to 4 channels
Video Sensor	1/3" CMOS	1/4 and 1/4"
Maximum Frame Rate	30	10 up to 30
Minimum Resolution	160x120	160x120 & 320x240
C/CS Mount	Changeable	Changeable & fixed
Indoor/Outdoor Use	Yes	No
Operating Temperature	0-50° C	5-50° C
Serial Connector	Yes	No
Snap-shot Save	Yes	No
Server-Push Behind Firewall	Yes	Some
Warranty	Lifetime	One to Two Years



"The INTELLINET ACTIVE NETWORKING® IP Camera has provided access to new markets and generated opportunities for cross-selling additional products. I have gotten more involved with nursing homes, warehouses, retail stores, and even the local amusement park since I began offering this innovative product."

— Los Angeles, California

Switches

- ✓ 10/100/1000 Auto-Negotiation Ports
- ✓ Status LEDs for 10/100/1000, Link and Activity
- ✓ Auto MDI-MDIX on every port (Auto Crossover)
- ✓ Store-and-Forward Switching
- ✓ Full-Duplex
- ✓ Flow Control

**RETAIL
ADVANTAGE**

see pages 12-15

10/100/1000 Switch

- 10/100/1000 auto-sensing ports - automatically detect optimum network speed
- Supports any combination of 10, 100 or 1000 Mbps network devices
- Auto MDI-MDIX on every port
- Auto-detection of full/half duplex and flow control
- Store & forward switching method
- LEDs for power, link, 10/100/1000 and activity
- Address filtering on all ports
- Supports 8 k MAC addresses
- 2 Mbit buffer memory

523073 5 port, metal

523080 8 port, metal



Desktop Smart Switch

- Supports 4 k MAC address entries
- 1 Mbit buffer memory
- Console port for configuring
- Supports VLAN

520485 8 port

520508 16 port



**Cat6 12 Port Mini
Patch Panel**
p. 147



**DSL/Cable
Modem Router**
p. 131

RELATED PRODUCTS

- ✓ LEDs for link/activity
- ✓ Supports 10/100 and full/half duplex on each port
- ✓ Nway auto-negotiation
- ✓ Non-Blocking store and forward switching
- ✓ Supports 2 k MAC addresses
- ✓ 640 kbit buffer memory

Metal Desktop Switch

523301 5 port

523318 8 port

522595 16 port



Desktop Switch

512725 5 port

515221 8 port

515238 16 port



DSL/Cable Modem Router

- Built in firewall protection and secure gateway
- DHCP server assigns IP addresses for all LAN users
- 4 port 10/100 Switch with uplink to connect to another hub for larger networks
- Easy installation through web-based user interface

523288



Internet Access:

- Multiple users sharing the Internet line
- IP routing and NAT/PAT support
- Supports PPPoE, PPTP and DHCP
- DDNS support
- VPN Pass Through (IPSec / PPTP / L2TP)
- DMZ redirects WAN port's public IP address to a LAN's private IP address
- UPNP support
- DHCP server - assigns IP addresses to the local client PCs
- Address Mapping
- Virtual Servers
- Bridge Mode

Protocols:

- TCP/IP, UDP, ICMP, PPPoE, PPTP, NAT/PAT, DHCP (Client/Server), IPSec/Passthrough support

Access Control and Security:

- Network Address Translation (NAT) firewall - private IP addresses not accessible from the Internet
- IP Packet Access Control
- Hacker Attack Prevention (DoS)
- PAP/CHAP/MS-CHAP authentications

Monitoring:

- DHCP Client Log
- Security Log
- Device/Connection Status

Management:

- Web-based GUI
- Remote Management
- Firmware upgrade via web-based management



Wall Mount Patch Panel
p. 147



10/100 PCI Network Card
p. 116

Gigabit



**RETAIL
ADVANTAGE**

see pages 12-15

PCI 10/100/1000 Gigabit Card

- 10/100/1000 Auto-Sensing NIC
- RJ45 connector
- Realtek® chipset
- 32 bit PCI bus-mastering

522328



10/100 Mbps PC Card

- Realtek chipset
- Dongleless - no cable to lose
- Fits any Type II or Type III PCMCIA slot
- 32 bit PCMCIA card
- 10/100 Auto-sensing

520522



USB to 10/100 Ethernet Adapter

- Install a network without ever opening the computer!
- Performs the same function as a standard network card
- Connect directly to the USB port
- Creates an RJ45 network connection
- Great for notebook users

205184 USB version

205528 USB 2.0 version



Air Duster
p. 99



**Park Avenue
Notebook Case**
p. 93

RELATED PRODUCTS

Network Cards

PCI 10/100 Network Card

- Automatically negotiates optimal network speed
- Boot ROM socket
 - Full-duplex for maximum bandwidth
 - Via® chipset
 - Bus-mastering for high performance and low CPU utilization
- Complies with IEEE 802.3 10Base-T and 802.3u 100Base-TX standards
- LED for link/activity
- PCI V 2.1 or higher bus architecture
- Driver/software support for Windows® 95/98/2000/Me/XP and NT, Novell® and Linux®

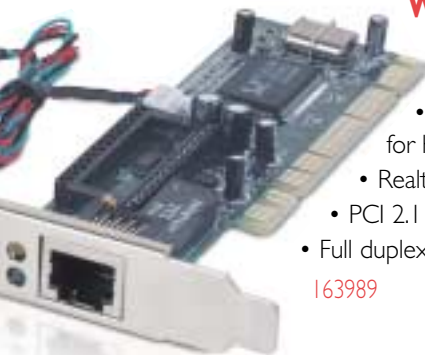
520584



10/100 PCI Network Card with Wake-on LAN

- PCI 10/100Base-TX card with wake-on LAN
- 32 bit PCI bus-mastering for high performance
- Realtek 8139 chipset
- PCI 2.1 compliant
- Full duplex

163989



10/100 PCI Network Card

- PCI 10/100Base-TX card
- 32 bit PCI bus-mastering for high performance
- Realtek 8139 chipset
- PCI 2.1 compliant
- Full duplex

509510



10/100 PCI Network Card with Boot ROM Socket

- PCI 10/100Base-TX card with boot ROM socket
- 32 bit PCI bus-mastering for high performance
- Realtek 8139 chipset
- PCI 2.1 compliant
- Full duplex

503600



SUCCESS STORIES

"Since I began stocking INTELLINET ACTIVE NETWORKING® products, my store has become the area's number one resource for SOHO network cards, routers and accessories."

— Seattle, Washington