

# Product Catalog

Networks People Trust™



## Contents

Wireless .....	03
Routers .....	12
Modems .....	13
Powerline .....	14
Storage .....	15
Print Servers .....	16
Switches .....	17
Fiber .....	22
Power over Ethernet (PoE) .....	24
Internet Security Cameras .....	25
KVM .....	28
Network Adapters .....	31
USB / FireWire .....	32
Network Accessories .....	34

# Wireless



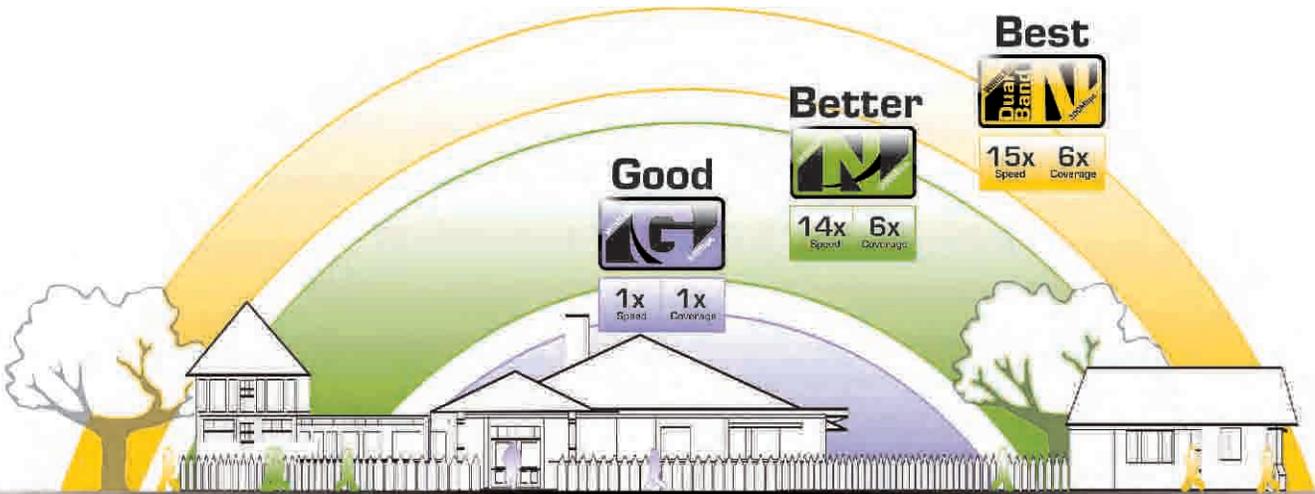
- Recommended for light to moderate network users
- Proven performance and reliability
- Intuitive installation



- Recommended for moderate to advanced network users
- 300Mbps wireless throughput and advanced antenna technology
- Up to 14x the speed and 6x the coverage of wireless g



- Recommended for advanced network users
- Transmits wireless signals over 2 radio frequencies – 2.4GHz and 5GHz
- Stream HD video using the uncongested 5GHz and network computers using the 2.4GHz radio frequency



# Wireless

## Complete Wireless Portfolio

- TRENDnet offers a complete range of award winning wireless solutions
- Recommend TRENDnet Wireless N, Wireless G, Antenna and Bluetooth products
- 3-year limited warranty

## Wireless N Router Performance Guide

Wireless Coverage



TEW-632BRP  
WiFi CERTIFIED



TEW-652BRP  
WiFi CERTIFIED



TEW-639GR  
WiFi CERTIFIED



TEW-635BRM  
WiFi CERTIFIED



TEW-633GR  
WiFi CERTIFIED



TEW-634GRU  
WiFi CERTIFIED



TEW-673GR  
WiFi CERTIFIED



TEW-672GR  
WiFi CERTIFIED

Wireless Speed

# Wireless



## Dual Band 300Mbps Wireless N

- 300Mbps Dual Band wireless throughput – Recommended for advanced network users
- Stream HD video using the uncongested 5GHz radio frequency and network computers using the commonly used 2.4GHz frequency
- 3-year limited warranty



### 300Mbps Concurrent Dual Band Wireless N Gigabit Router TEW-673GR

- Create a wireless network with both 2.4GHz and 5GHz radio frequencies at the same time
- 15x the speed and 6x the coverage of wireless g
- 4 x Gigabit Auto-MDIX LAN ports
- 1 x Gigabit WAN port
- Features Wi-Fi Protected Setup (WPS) and a manual wireless on/off switch

5GHz

2.4Ghz



### 300Mbps Dual Band Wireless N USB Adapter TEW-664UB

- Connect your PC or laptop using either the 2.4GHz or the 5GHz radio frequency
- 12x the speed and 4x the coverage of wireless g technology
- Multiple Input Multiple Output (MIMO) antenna technology
- Connect the Wireless N USB Adapter quickly with Wi-Fi Protected Setup (WPS)



### 300Mbps Concurrent Dual Band Wireless Easy-N-Upgrader™ TEW-677AP

- Upgrade your wired or wireless router to dual band wireless n
- 12x the speed and 4x the coverage of wireless g
- 1 x 10/100Mbps Auto-MDIX LAN port
- Secure and connect clients in minutes with Wi-Fi Protected Setup (WPS)



### 300Mbps Dual Band Wireless N Gigabit Router TEW-672GR

- Create a wireless network with either the 2.4GHz or the 5GHz radio frequency
- 4 x Gigabit Auto-MDIX LAN ports
- 1 x Gigabit WAN port
- Features Wi-Fi Protected Setup (WPS) and a manual wireless on/off switch



### 300Mbps Dual Band Wireless N Access Point TEW-670APB

- Create a wireless network with either the 2.4GHz or the 5GHz radio frequency
- 12x the speed and 4x the range of wireless g
- 1 x 10/100Mbps Auto-MDIX LAN port
- Connect clients in minutes with Wi-Fi Protected Setup (WPS)

# Wireless

## 300Mbps Wireless N

- 300Mbps wireless throughput – Recommended for moderate to advanced network users
- Up to 14x the speed and 6x the coverage of wireless g
- 3-year limited warranty




**300Mbps Wireless N Gigabit Router with USB Port TEW-634GRU**

- Network devices directly to the router's convenient USB port
- 12x the speed and 4x the coverage of wireless g
- 4 x Gigabit Auto-MDIX LAN ports
- 1 x Gigabit WAN port and 1 x USB port
- High power 4dBi antennas



**300Mbps Wireless N Gigabit Router TEW-633GR**

- 14x the speed and 6x the coverage of wireless g
- 4 x Gigabit Auto-MDIX LAN ports
- 1 x Gigabit WAN port
- Seamlessly stream video, download files and play games with QoS technology
- Wireless on/off switch and Wi-Fi Protected Setup (WPS) button



**300Mbps Wireless N Gigabit Router TEW-639GR**

- 14x the speed and 6x the range of wireless g
- 4 x Gigabit Auto-MDIX LAN ports
- 1 x Gigabit WAN port
- Advanced wireless encryption and firewall



**300Mbps Wireless Easy-N-Upgrader™ TEW-637AP**

- Don't throw away your existing wired or wireless router, upgrade it to high speed wireless n
- No setup required - just plug into your existing router
- 12x the speed and 4x the coverage of wireless g
- 1 x 10/100Mbps Auto-MDIX LAN port
- Connect peripherals in minutes with Wi-Fi



**300Mbps Wireless N Home Router TEW-632BRP**

- 12x the speed and 4x the coverage of wireless g
- 4 x 10/100Mbps Auto-MDIX LAN ports
- 1 x 10/100Mbps WAN port
- Connect clients in minutes with Wi-Fi Protected Setup (WPS)



**300Mbps Wireless N USB Adapter TEW-624UB**

- Connect your PC or laptop to a wireless network in minutes
- 12x the speed and 4x the coverage of wireless g
- Automatic data rate switching



**300Mbps Wireless N PCI Adapter TEW-623PI**

- Connect your desktop PC to a high performance wireless n network
- 12x the speed and 4x the coverage of wireless g
- Advanced wireless encryption



**300Mbps Wireless N PC Card TEW-621PC**

- Upgrade your laptop's wireless connection to supercharged wireless n
- 12x the speed and 4x the coverage of wireless g
- Seamlessly stream video, download files, talk online and play games

# Wireless

## Wireless N Speed

- Recommended for moderate to advanced network users
- Up to 8x the speed and 4x the coverage of wireless g
- 3-year limited warranty



**High Power Wireless N USB Adapter**  
TEW-645UB

- 8x the coverage of wireless g adapters
- 2x the coverage and power of standard wireless n adapters
- Connect your laptop or desktop to a high speed wireless n network
- Position the USB mounting base to capture the strongest wireless signal

**WiFi CERTIFIED**  
DRAFT



**Wireless N Gaming Adapter**  
TEW-647GA

- Connect gaming consoles with high speed wireless n
- 1 x 10/100Mbps Auto-MDIX LAN port
- 8x the speed and 4x the coverage of wireless g
- Features Wi-Fi Protected Setup (WPS)

**WiFi CERTIFIED**



**Wireless N Home Networking Kit**  
TEW-652BRPK

- Includes one Wireless N Home Router and one Wireless N USB Adapter
- 12x the speed and 4x the coverage of wireless g
- Advanced WPA2-PSK wireless encryption and a double security firewall
- Connect the Wireless N USB Adapter quickly with Wi-Fi Protected Setup (WPS)

**WiFi CERTIFIED**  
**ENERGY STAR**



**Wireless N Home Router**  
TEW-651BRP

- 8x the speed and 4x the coverage of wireless g
- 4 x 10/100Mbps Auto-MDIX LAN ports
- 1 x 10/100Mbps WAN port
- Advanced wireless encryption and firewall

**ENERGY STAR**



**Wireless N Express Card**  
TEW-642EC

- Upgrade your laptop to wireless n performance and coverage
- 8x the speed and 4x the coverage of wireless g
- Stream videos, download files and play games from your laptop
- Advanced WPA2-PSK wireless encryption



**Wireless N USB Adapter**  
TEW-644UB

- Upgrade your laptop or desktop to wireless n
- 8x the speed and 4x the coverage of wireless g
- Advanced wireless WPA2-PSK encryption
- One-step connection setup with Wi-Fi Protected Setup (WPS)



**Wireless N PCI Adapter**  
TEW-643PI

- Upgrade your desktop to high performance wireless n
- 8x the speed and 4x the coverage of wireless g
- One-step connection setup with Wi-Fi Protected Setup (WPS)



**Wireless N PC Card**  
TEW-641PC

- Upgrade your laptop to high performance wireless n
- 8x the speed and 4x the coverage of wireless g
- Stream videos, download files and play games from your laptop
- One-step connection setup with Wi-Fi Protected Setup (WPS)

# Wireless



## 54Mbps Wireless G

- 54Mbps wireless throughput – Recommended for moderate network users
- Proven performance and reliability
- 3-year limited warranty




**54Mbps Wireless G Broadband Router**  
TEW-432BRP

- Proven wireless g performance and reliability
- 4 x 10/100Mbps Auto-MDIX LAN ports
- 1 x 10/100Mbps WAN port
- Network wireless adapters at the touch of a button with Wi-Fi Protected Setup (WPS)
- Advanced firewall and wireless WPA2-PSK encryption ensures data security



**54Mbps Wireless G ADSL Firewall Modem Router**  
TEW-435BRM

- Combination modem and router all-in-one solution
- 4 x 10/100Mbps Auto-MDIX LAN ports
- 1 x DSL (RJ-11) WAN port
- Compatible with most DSL service providers



**54Mbps Wireless G USB Adapter Kit**  
TEW-424UBK

- Connect your PC or laptop to a wireless network
- Capture the strongest wireless signal using the USB docking cable
- Advanced wireless encryption and QoS technology
- Proven wireless g performance and reliability



**54Mbps Wireless G Access Point**  
TEW-430APB

- Proven wireless g performance and reliability
- 1 x 10/100Mbps LAN port
- Functional Access Point, Bridge and Repeater modes
- Advanced wireless WPA2-PSK encryption



**54Mbps Wireless G PoE Access Point**  
TEW-434APB

- No need to install near a power outlet, power is provided by the networked PoE Ethernet cable
- 1 x 10/100Mbps Power over Ethernet LAN port
- Proven wireless g performance and reliability
- Functional Access Point, Bridge and Repeater modes



**54Mbps Wireless G USB Adapter**  
TEW-424UB

- Connect your PC or laptop to a wireless network in minutes
- Proven wireless g performance and reliability
- Advanced wireless WPA2-PSK encryption
- Automatic data rate switching



**54Mbps Wireless G PCI Adapter**  
TEW-423PI

- Quickly connect your PC to a wireless network
- Proven wireless g performance and reliability
- Advanced wireless WPA2-PSK encryption



**54Mbps Wireless G PC Card**  
TEW-421PC

- Connect your laptop to a wireless network in minutes
- Proven wireless g performance and reliability
- Advanced wireless WPA2-PSK encryption

# Wireless

## Bluetooth®

- Network your Bluetooth® devices to your computer in minutes
- Experience impeccable Bluetooth® sound quality
- 3-year limited warranty



**Compact Bluetooth® USB Adapter**  
TBW-105UB

- Ultra compact design
- Enjoy crystal clear interference-free sound quality
- Class II Bluetooth up to 10 meters (32.8 feet) coverage
- Bluetooth 2.0 with Enhanced Data Rate (EDR) support



**Ultra Range Bluetooth® USB Adapter**  
TBW-104UB

- Network your Bluetooth® devices in minutes
- Enjoy crystal clear interference-free sound quality
- Class I Bluetooth® up to 100 meters (328 feet)

Dual Band Wireless N (300Mbps)									
	Part Number	Product Name	Antenna	WAN	LAN	Security	Firewall	Special Features	Warranty
Routers	TEW-673GR	300Mbps Concurrent Dual Band Wireless N Gigabit Router	3 x external	1 x Gigabit	4 x Gigabit	Up to WPA2-PSK	NAT/SPI	MIMO, WPS, on/off wireless switch, Wi-Fi Certified	3-year
	TEW-672GR	300Mbps Dual Band Wireless N Gigabit Router	3 x external	1 x Gigabit	4 x Gigabit	Up to WPA2-PSK	NAT/SPI	MIMO, WPS, on/off wireless switch, Wi-Fi Certified	3-year
Adapters	TEW-664UB	300Mbps Dual Band Wireless N USB Adapter	Internal	-	-	Up to WPA2-PSK	Router based	MIMO, WPS, dual band adapter, Wi-Fi Certified	3-year
Access Points	TEW-677AP	300Mbps Concurrent Dual Band Wireless Easy-N-Upgrader™	2 x external	-	1 x 10/100Mbps	Up to WPA2-PSK	Router based	MIMO, WPS, no installation required, Wi-Fi Certified	3-year
	TEW-670APB	300Mbps Dual Band Wireless N Access Point	2 x external	-	1 x 10/100Mbps	Up to WPA2-PSK	Router based	MIMO, WPS, on/off wireless switch, Wi-Fi Certified	3-year

Wireless N (300Mbps)									
	Part Number	Product Name	Antenna	WAN	LAN	Security	Firewall	Special Features	Warranty
Routers	TEW-639GR	300Mbps Wireless N Gigabit Router	3 x external	1 x Gigabit	4 x Gigabit	Up to WPA2-PSK	NAT/SPI	QoS, WPS, MIMO, on/off wireless switch, Wi-Fi Certified	3-year
	TEW-635BRM	300Mbps Wireless N ADSL2/2+ Firewall Modem Router	2 x external	1 x 10/100Mbps	4 x 10/100Mbps	Up to WPA2-PSK	NAT/SPI	WPS, MIMO, Wi-Fi Certified	3-year
	TEW-634GRU	300Mbps Wireless N Gigabit Router with USB Port	2 x external	1 x Gigabit	4 x Gigabit	Up to WPA2-PSK	NAT/SPI	WPS, MIMO, Wi-Fi Certified	3-year
	TEW-633GR	300Mbps Wireless N Gigabit Router	3 x external	1 x Gigabit	4 x Gigabit	Up to WPA2-PSK	NAT/SPI	QoS, WPS, MIMO, on/off wireless switch, Wi-Fi Certified	3-year
Adapters	TEW-632BRP	300Mbps Wireless N Home Router	2 x external	1 x 10/100Mbps	4 x 10/100Mbps	Up to WPA2-PSK	NAT/SPI	WPS, MIMO, Wi-Fi Certified	3-year
	TEW-624UB	300Mbps Wireless N USB Adapter	Internal	-	-	Up to WPA2-PSK	Router based	MIMO, Wi-Fi Certified	3-year
	TEW-623PI	300Mbps Wireless N PCI Adapter	3 x external	-	-	Up to WPA2-PSK	Router based	MIMO, Wi-Fi Certified	3-year
Access Points	TEW-621PC	300Mbps Wireless N PC Card	Internal	-	-	Up to WPA2-PSK	Router based	MIMO, Wi-Fi Certified	3-year
	TEW-638APB	300Mbps Wireless N Access Point	2 x external	-	-	Up to WPA2-PSK	Router based	WPS, MIMO, Wi-Fi Certified	3-year
	TEW-637AP	300Mbps Wireless Easy-N-Upgrader™	2 x external	-	-	Up to WPA2-PSK	Router based	WPS, MIMO, no installation required, Wi-Fi Certified	3-year
	TEW-636APB	300Mbps Wireless N Hot Spot Access Point	3 x external	-	-	Up to WPA2-PSK	Router based	WPS, MIMO, Wi-Fi Certified	3-year

Wireless Nspeed									
	Part Number	Product Name	Antenna	WAN	LAN	Security	Firewall	Special Features	Warranty
Routers	TEW-652BRP	Wireless N Home Router	2 x external	1 x 10/100Mbps	4 x 10/100Mbps	Up to WPA2-PSK	NAT/SPI	MIMO, WPS	3-year
	TEW-652BRPK	Wireless N Home Networking Kit	2 x external	1 x 10/100Mbps	4 x 10/100Mbps	Up to WPA2-PSK	NAT/SPI	MIMO, WPS, router and USB adapter	3-year
Adapters	TEW-647GA	Wireless N Gaming Adapter	Internal	-	1 x 10/100Mbps	Up to WPA2-PSK	Router based	WPS, MIMO, no installation required	3-year
	TEW-645UB	High Power Wireless N USB Adapter	Internal	-	-	Up to WPA2-PSK	Router based	QoS, WMM, high power	3-year
	TEW-644UB	Wireless N USB Adapter	Internal	-	-	Up to WPA2-PSK	Router based	MIMO, USB for laptop or desktop	3-year
	TEW-643PI	Wireless N PCI Adapter	2 x external	-	-	Up to WPA2-PSK	Router based	MIMO	3-year
	TEW-642EC	Wireless N Express Card	Internal	-	-	Up to WPA2-PSK	Router based	MIMO	3-year
	TEW-641PC	Wireless N PC Card	Internal	-	-	Up to WPA2-PSK	Router based	MIMO	3-year

Wireless G (54Mbps)									
	Part Number	Product Name	Antenna	WAN	LAN	Security	Firewall	Special Features	Warranty
Routers	TEW-435BRM	54Mbps Wireless G ADSL Modem Router	1 x external	1 x 10/100Mbps	4 x 10/100Mbps	Up to WPA2-PSK	NAT/NAPT/SPI	Application Level Gateway (ALGs)	3-year
	TEW-432BRP	54Mbps Wireless G Broadband Router	1 x external	1 x 10/100Mbps	4 x 10/100Mbps	Up to WPA2-PSK	NAT/SPI	Proven reliability	3-year
Adapters	TEW-424UB	54Mbps Wireless G USB Adapter	Internal	-	-	Up to WPA2-PSK	Router based	Low power consumption	3-year
	TEW-424UBK	54Mbps Wireless G USB Adapter Kit	Internal	-	-	Up to WPA2-PSK	Router based	Includes docking cable (1.5 m, 4.9 ft.)	3-year
	TEW-423PI	54Mbps Wireless G PCI Adapter	1 x external	-	-	Up to WPA2-PSK	Router based	128-bit wireless encryption	3-year
	TEW-421PC	54Mbps Wireless G PC Card	Internal	-	-	Up to WPA2-PSK	Router based	128-bit wireless encryption	3-year
Access Points	TEW-434APB	54Mbps Wireless G PoE Access Point	1 x external	-	1 x 10/100Mbps	Up to WPA2-PSK	Router based	Power over Ethernet cable powered	3-year
	TEW-430APB	54Mbps Wireless G Access Point	1 x external	-	1 x 10/100Mbps	Up to WPA2-PSK	Router based	Optional high gain antenna	3-year

Bluetooth			
Part Number	Product Name	Bluetooth	Bluetooth Range
TBW-105UB	Compact Bluetooth USB Adapter	Class II	Up to 33 ft. range (10 m)
TBW-104UB	Ultra Range Bluetooth USB Adapter	Class I	Up to 328 ft. range (100 m)

# Wireless

## Outdoor Antennas and Access Point

- Compatible with wireless 802.11b and 802.11g standards
- Outdoor Directional and Omni-Directional rugged weatherproof solutions
- 3-year limited warranty

**108Mbps Wireless Super G High Power Outdoor PoE Access Point**  
TEW-455APBO

- 9dBi directional antenna and built-in PoE access point
- 1 x 10/100Mbps PoE LAN port
- IP66 rated aluminum enclosure
- Device powered by an Ethernet cable with Power over Ethernet (PoE) technology
- Save installation costs: no need to be located next to a power outlet



**Outdoor Lightning Arrestor Kit**  
TEW-ASAL1

- Designed for use with the TEW-455APBO
- Protects from catastrophic lightning strikes and electrical surges



**8dBi Outdoor Omni-Directional Antenna**  
TEW-A0080

- 8dBi omni-directional antenna
- Create a high-powered blanket outdoor Wi-Fi hotspot
- Withstands winds of up to 134mph (215kph)
- Mounts on walls or poles easily



**10dBi Outdoor Omni-Directional Antenna**  
TEW-A0100

- 10dBi omni-directional antenna
- Create a high-powered blanket outdoor Wi-Fi hotspot
- Withstands winds of up to 134mph (215kph)
- Mounts on walls or poles easily



**12dBi Outdoor Omni-Directional Antenna**  
TEW-A0120

- 12dBi omni-directional antenna
- Create a high-powered blanket outdoor Wi-Fi hotspot
- Withstands winds of up to 134mph (215kph)
- Mounts on walls or poles easily



**9dBi Indoor / Outdoor Directional Antenna**  
TEW-A009D

- Provides high performance building-to-building networking
- Serves as an indoor/outdoor point-to-point or point-to-multipoint antenna
- Includes adjustable swivel mounting kit



**14dBi Outdoor High Gain Directional Antenna**  
TEW-A014D

- Powerful 14dBi signal strength for building-to-building networking
- Protect from lightning strikes with the TEW-ASAK Outdoor Arrestor Kit
- Includes adjustable swivel mounting kit



**19dBi Outdoor High Gain Directional Antenna**  
TEW-A019D

- Powerful 19dBi signal strength for building-to-building networking
- Protect from lightning strikes with the TEW-ASAK Outdoor Arrestor Kit
- Mounts on walls or poles with included mounting kit

# Wireless

## Indoor Antennas and Accessories

- Extends wireless coverage for 802.11 a, b, g and n devices
- Indoor Directional and Omni-Directional solutions
- 3-year limited warranty



**Duo 7dBi Indoor Omni-Directional Antenna**  
TEW-AI770B

- High performance dual antennas extend wireless coverage
- Works with 802.11n routers and access points that have 2 detachable antennas
- Adjustable antennas tilt 180° and rotate 360°
- Mounting base installs on most surfaces



**7dBi Indoor Omni-Directional Antenna**  
TEW-AI070B

- High performance antenna extends wireless coverage
- Works with most 802.11 b/g/n devices that have an SMA-type connector
- Adjustable antenna tilts 180° and rotates 360°



**Dual-Band 7/5dBi Indoor Omni-Directional Antenna**  
TEW-AI750B

- Boost the coverage of your existing wireless network
- 7/5dBi Antenna - compatible with wireless a, b, g and n standards
- Install on the mounting base or directly to a wireless device



**Dual-Band 8/6dBi Indoor Directional Antenna**  
TEW-AI86DB

- Boost existing wireless network coverage
- 8/6dBi Antenna - compatible with wireless a, b, g and n standards
- Install on the mounting base or directly to a wireless device



**Low Loss Reverse SMA to N-Type Cable**  
TEW-L202 [2 m, 6.5 ft.]  
TEW-L208 [8 m, 26.2 ft.]

**Low Loss N-Type Male to N-Type Female Cable**  
TEW-L406 [6 m, 19.6 ft.]

- Weatherproof cable for outdoor use

Antennas and Outdoor Access Points							
Part Number	Product Name	Wireless Standard	Direction	Decibels	Antenna Base/Cable	Warranty	
TEW-AI750B	Dual-Band 7/5dBi Indoor Omni-Directional Antenna	Wireless a/b/g/n	Omni-Directional	7 or 5 dBi	Mount base with 3 ft. extension cable	3-year	
TEW-AI770B	Duo 7dBi Indoor Omni-Directional Antenna (2x antennas extend wireless signal)	Wireless b/g/n	Omni-Directional	7 dBi	Mount base with 3 ft. extension cable	3-year	
TEW-AI070B	7dBi Indoor Omni-Directional Antenna	Wireless b/g/n	Omni-Directional	7 dBi	Mount base with 3 ft. extension cable	3-year	
TEW-AI86DB	Dual-Band 8/6dBi Indoor Directional Antenna	Wireless a/b/g/n	Directional	8 or 6 dBi	Mount base with 3 ft. extension cable	3-year	
TEW-AO080	8 dBi Outdoor Omni-Directional Antenna	Wireless b/g/n	Omni-Directional	8 dBi	-	3-year	
TEW-AO090	9 dBi Indoor Omni-Directional Antenna	Wireless b/g/n	Omni-Directional	9 dBi	-	3-year	
TEW-AO09D	9 dBi Indoor/Outdoor Directional Antenna	Wireless b/g/n	Directional	9 dBi	6 in. extension cable	3-year	
TEW-AO100	10 dBi Outdoor Omni-Directional Antenna	Wireless b/g/n	Omni-Directional	10 dBi	-	3-year	
TEW-AO120	12 dBi Outdoor Omni-Directional Antenna	Wireless b/g/n	Omni-Directional	12 dBi	-	3-year	
TEW-AO14D	14 dBi Outdoor High Gain Directional Antenna	Wireless b/g/n	Directional	14 dBi	6 in. extension cable	3-year	
TEW-AO19D	19 dBi Outdoor High Gain Directional Antenna	Wireless b/g/n	Directional	19 dBi	-	3-year	
TEW-455APBO	108Mbps Wireless Super G High Power Outdoor PoE Access Point	Wireless b/g	Directional	9 dBi	Mounting hardware included	3-year	
TEW-ASAL1	Outdoor Lightning Arrestor Kit	Protects your network from catastrophic lightning strikes and electrical surges. Use with TRENDnet PoE Access Point (TEW-455APBO).					
Antenna Cables/Adapters							
Part Number #	Product Name	Description					
TEW-L412	LMR 400 N-Type to N-Type Cable	Extend your wireless antenna up to 12 m (39.3 ft.) Weatherproofed cable for outdoor use. Use with TEW-ASAK Outdoor Arrestor Kit.					3-year
TEW-L406	LMR 400 N-Type to N-Type Cable	Extend your wireless antenna up to 6 m (19.6 ft.) Weatherproofed cable for outdoor use. Use with TEW-ASAK Outdoor Arrestor Kit.					3-year
TEW-L208	Low Loss Reverse SMA to N-Type Cable	Extend your wireless antenna up to 8 m (26.2 ft.) Weatherproofed cable for outdoor use. Use with TEW-ASAK Outdoor Arrestor Kit.					3-year
TEW-L202	Low Loss Reverse SMA to N-Type Cable	Extend your wireless antenna up to 2 m (6.5 ft.) Weatherproofed cable for outdoor use. Use with TEW-ASAK Outdoor Arrestor Kit.					3-year
TEW-AMBA	RP-TNC to RP-SMA Adapter	Connect any device with a RP-SMA female connector to a device with a RP-TNC connector. No configuration or software required.					3-year
TEW-ASAK	Outdoor Arrestor Kit	Protects from multiple lightning strikes. Protect valuable networking equipment and reduce liability.					3-year

# Routers

## Dual WAN, VPN, and Gigabit Routers

- Gigabit and Fast Ethernet networking solutions
- Virtual Server, Virtual Private Network (VPN) and Demilitarized Zone (DMZ) support
- 5-year limited warranty



### 4-Port Gigabit Firewall Router TWG-BRF114

- 4 x Gigabit Auto-MDIX LAN ports
- 1 x Gigabit WAN port
- Virtual Server, VPN pass-through and DMZ support
- Advanced firewall protection with NAT and SPI
- Intuitive Web browser management interface



### 4-Port Firewall Router TW100-BRF114

- 4 x 10/100Mbps Auto-MDIX LAN ports
- 1 x 10/100Mbps WAN port
- Virtual Server, VPN pass-through and DMZ support
- Advanced firewall protection with NAT, NATP and SPI
- Intuitive Web browser management interface



### 4-Port Dual WAN VPN Firewall Router TW100-BRV324

- 2 x 10/100Mbps WAN ports
- 4 x 10/100Mbps Auto-MDIX LAN ports and 1 x RS-232 serial port
- Load balancing and fail-over backup with Dual WAN configuration
- Provides up to 70 IPSec and 10 PPTP VPN tunnels



### 4-Port Advanced VPN Firewall Router TW100-BRV304

- 4 x 10/100Mbps Auto-MDIX LAN ports
- 1 x 10/100Mbps WAN port and 1 x 10/100Mbps DMZ port
- Provides up to 70 IPSec and 10 PPTP VPN tunnels
- Advanced firewall protection with NAT, NATP and SPI



### 4-Port VPN Firewall Router TW100-BRV204

- 3 x 10/100Mbps Auto-MDIX LAN ports
- 1 x 10/100Mbps WAN port and 1 x 10/100Mbps DMZ port
- Provides up to 10 IPSec and 10 PPTP VPN tunnels
- Advanced firewall protection with NAT, NATP and SPI

# Modems

## Modems and Modem Routers

- Internal and external ADSL/ADSL2/ADSL2+ modems and combination modem routers
- Save time with fast data transfer rates
- 3 and 5-year limited warranty




**WiFi CERTIFIED**

**300Mbps Wireless N ADSL2/2+ Firewall Modem Router  
TEW-635BRM**

- Combination ADSL2/2+ modem and high performance wireless n router
- 1 x ADSL enabled phone jack
- 4 x 10/100Mbps Auto-MDIX LAN ports
- Compliant with ADSL, ADSL2, ADSL2+, G.992.1, G.992.2 and ANSI T1.413
- 3-year limited warranty



**54Mbps Wireless G ADSL Firewall Modem Router  
TEW-435BRM**

- Proven wireless g performance and reliability
- 1 x ADSL enabled phone jack
- 4 x 10/100Mbps Auto-MDIX LAN ports
- Compliant with ADSL, ADSL2, ADSL2+, G.992.1, G.992.2 and ANSI T1.413
- 3-year limited warranty



**ADSL Fast Ethernet/USB Combination Modem Router  
TDM-C400**

- 1 x ADSL phone jack
- 1 x 10/100Mbps Auto-MDIX LAN and 1 x USB port
- Advanced firewall protection with NAT, NAPT and SPI
- Compliant with ADSL, ADLS 2, ADLS2+, G.992.1, G.992.2 and ANSI T1.413 Issue 2
- 5-year limited warranty



**56K USB Data/Fax/TAM Modem  
TFM-560U**

- Save time with fast data transfer rates
- Enable serial data communications through a voice telephone system on your PC or laptop
- User friendly data, fax and TAM software
- 3-year limited warranty



**56K External Data/Fax/TAM Modem  
TFM-560X**

- Save time with fast data transfer rates
- Enable serial data communications through a voice telephone system on your PC
- ITU-T V.92/V.90 Auto Detection and Auto Rate Adaptive
- User friendly data, fax and TAM software
- 5-year limited warranty

# Powerline

## 200Mbps Powerline

- Create a high speed building-wide network using your existing electrical power lines
- Recommend Powerline solutions for building types that obstruct wireless networking signals
- 3-year limited warranty

### Electrical Plugs



European



North American

### 200Mbps Powerline AV Fast Ethernet Adapter Kit TPL-302E2K

- Convenient all-in-one kit includes two 200Mbps Powerline adapters
- Seamlessly stream video, play games and download files over existing electrical power lines
- Use up to 16 adapters throughout your building
- Advanced AES encryption ensures data security

### 200Mbps Powerline AV Fast Ethernet Adapter TPL-302E

- High speed building-wide networking from any electrical outlet
- Seamlessly stream video, play games and download files
- Create a Powerline network using up to 16 TPL-302E adapters
- Advanced AES encryption ensures total data security



### 85Mbps Powerline Fast Ethernet Adapter Kit TPL-202E2K

- Convenient all-in-one kit includes two 85Mbps Powerline adapters
- Create and extend a high speed network over existing electrical power lines
- Advanced 3DES encryption ensures total data security across your network



### 85Mbps Powerline Fast Ethernet Adapter TPL-202E

- Up to 85Mbps high-speed data transfer rate over your existing electrical power lines
- Create a Powerline network using up to 16 TPL-202E adapters
- Advanced 3DES encryption ensures total data security



### 85Mbps Powerline Wireless Access Point TPL-210AP

- Provide wireless access to an existing building-wide Powerline network
- Extends a wireless network into any room
- Secure your network with WPA-PSK and 3DES wireless encryption

# Storage

## Network Attached Storage (NAS)

- Backup, secure and share your data over a network and over the Internet
- Add network storage capacity with IDE and SATA I/II hard drives of your choice
- 2-year limited warranty



### 2-Bay SATA I/II Network Storage Enclosure TS-S402

- Install 2 x 3.5" Serial ATA I/II hard drives of your choice
- Access, manage and share your data from the Internet
- 1 x Gigabit LAN port and 2 x USB ports
- RAID 0, RAID 1 and JBOD disk modes



### Wireless 1-Bay IDE Network Storage Enclosure TS-1300W

- Install a 3.5" IDE hard drive of your choice
- Stream your favorite content over a secure wireless connection
- Access, manage and share your data from the Internet
- 1 x 10/100Mbps LAN port and 2 x USB ports



### 1-Bay IDE Network Storage Enclosure TS-1300

- Install a 3.5" IDE hard drive of your choice
- Access, manage and share your data from the Internet using a feature rich management interface
- 1 x 10/100Mbps LAN port
- 2 x USB ports



### 1-Bay IDE/SATA I/II Storage Enclosure TSE-IS401

- Expand your storage capacity in minutes
- Install a 3.5" IDE or SATA hard drive of your choice
- Delivers USB data transfer rates of up to 480Mbps
- Plug into any USB port on your computer

# Print Servers

## Wired and Wireless Print Server Solutions

- Turn standalone and multi-function printers into a shared resource on your wired or wireless network
- Solutions for USB and Parallel port printers
- 3-year limited warranty



Wired  
TE100-P11



Wireless 2-Port USB/Parallel  
Print Server  
TEW-P11G

- Turns most standalone USB and Parallel printers into a shared wireless network resource
- Print server management through the Web browser
- 1 x USB port, 1 x Parallel port and 1 x RJ-45 Fast Ethernet port for wired networking



Wireless  
TE100-MP1U



1-Port Multi-Function Print Server  
TE100-MP1UN

- Turn a standalone multi-function printer/ fax/scanner into a shared network wireless resource
- Attractive white design blends into office and home environments
- 1 x USB port and 1 x RJ-45 Fast Ethernet port



Wired  
TE100-MP2U



Wireless 2-Port Multi-Function Print Server  
TEW-MP2U

- Turns most standalone multi-function printers into a shared resource on your wireless network
- Place 2 multi-function printers in the most ergonomic location with wireless
- 2 x USB ports and 1 x RJ-45 Fast Ethernet port for wired networking



Wired  
TE100-P1U

Wireless 1-Port Print Server  
TEW-P1UG

- Turns most USB printers into a shared resource on your wireless network
- Easy setup and management over your network
- 1 x USB port and 1 x RJ-45 Fast Ethernet port for wired networking



Wired  
TE100-P1P

Wireless 1-Port Parallel Print Server  
TEW-P1PG

- Turns most Parallel printers into a shared resource on your wireless network
- No need for extra cabling or clutter-connects to your network wirelessly
- 1 x Parallel port and 1 x RJ-45 Fast Ethernet port for wired networking

# Switches

## Managed Layer 2

- Proven solutions for highly scalable and secure managed networks
- Supports multiple protocols designed to provide advanced network management security
- 5-year limited warranty



### 8-Port 10/100Mbps Layer 2 Managed Switch with Gigabit Copper and Mini-GBIC Slot TEG-S811Fi



- 8 x 10/100Mbps Auto-Negotiation and Auto-MDIX ports
- 1 x Gigabit RJ-45 port, 1 x Mini-GBIC slot and 1 x RS-232 serial port
- Supports Layer 2 features such as Port Trunking, SNMP, IGMP and VLAN
- Delivers 5.6Gbps switching capacity



### 8-Port 10/100Mbps Layer 2 Managed Switch with 100Base-FX Port TE100-S810Fi

- 8 x 10/100Mbps Auto-Negotiation and Auto-MDIX ports
- 1 x 100BaseFX Multi-Mode SC type Fiber port
- Supports SNMP, Telnet, IGMP and Layer 2 features such as Port Trunking, Mirroring and VLAN
- Delivers 3.8Gbps switching capacity



### 4-Slot Gigabit Layer 2 Managed Chassis TEG-S3000i

- 3 x front slots support optional 10/100Mbps RJ-45 or 100Base-FX Fiber modules
- 1 x back slot supports Gigabit copper or Fiber (SX/LX) module
- Supports SNMP, Trunking, IGMP and VLAN
- Delivers 8.8Gbps switching capacity



### 8-Port 10/100Mbps Module TEG-S3M8TX

### 2-Port Gigabit Module TEG-S3M2CG

### 2-Port Gigabit Fiber Combination Module TEG-S3M11CF

### 2-Port Gigabit Mini-GBIC Module TEG-S3M2MG

### 8-Port 100Base-FX SC Single-Mode Fiber Module TEG-S3M8S15



### 26-Port 10/100Mbps Layer 2 Switch w/ Gigabit Ethernet Ports and Mini-GBIC Slots TEG-2620iS

- 24x 10/100Mbps Auto-Negotiation and Auto-MDIX ports
- 2 x Gigabit ports, 2 x Mini-GBIC slots and 1 x RS-232 serial port
- Delivers 8.8Gbps switching capacity

# Switches

## Web Smart

- Advanced Browser based network management features QoS, VLAN, Trunking and Mirroring
- Use as a central switching solution in a small office or as an aggregation switch for multiple unmanaged switches
- 5-year limited warranty

### 52-Port Gigabit Web Smart Switch TEG-2248WS



- 48 x 10/100Mbps and 4 x Gigabit Auto-Negotiation and Auto-MDIX ports
- 2 x mini-GBIC slots (shared)
- Manage QoS, VLAN, IGMP Snooping and Port Trunking with an intuitive Browser based interface
- Delivers 17.6Gbps switching capacity



### 8-Port Gigabit Web Smart PoE Switch TPE-80WS

- 8 x Gigabit PoE Auto-Negotiation and Auto-MDIX ports and 1 x RS-232 serial port
- Reduces equipment cost by delivering data and up to 15.4 watts per port over existing network cables
- Digital display lists available PoE power
- Manage QoS, VLAN, IGMP Snooping and Port Trunking with an intuitive Browser based interface
- 9Kbytes Jumbo Frame support
- Delivers 16Gbps switching capacity



### 16-Port Gigabit Web Smart Switch TEG-160WS

- 16 x Gigabit Auto-Negotiation and Auto-MDIX ports
- 2 x mini-GBIC slots (shared)
- Manage QoS, VLAN IGMP Snooping and Port Trunking with an intuitive Browser based interface
- 10.2Kbytes Jumbo Frame support
- Delivers 32Gbps switching capacity



### 24-port Gigabit Web Smart Switch TEG-240WS

- 24 x Gigabit Auto-Negotiation and Auto-MDIX ports
- 2 x mini-GBIC slots (shared)
- Manage QoS, VLAN, IGMP Snooping and Port Trunking with an intuitive Browser based interface
- 10.2Kbytes Jumbo Frame support
- Delivers 48Gbps switching capacity



### 28-Port Gigabit Web Smart PoE Switch TPE-224WS

- 24 x 10/100Mbps PoE Auto-Negotiation ports
- 4 x Gigabit Auto-MDIX ports and 2 x mini-GBIC slots (shared)
- Manage QoS, VLAN IGMP Snooping and Port Trunking with an intuitive Browser based interface
- Supports PoE power up to 15.4 watts per PoE port
- Delivers 12.8Gbps switching capacity



### 28-Port Gigabit Web Smart Switch TEG-424WS

- 24 x 10/100Mbps and 4 x Gigabit Auto-Negotiation and Auto-MDIX ports
- 2 x mini-GBIC slots (shared)
- Manage QoS, VLAN, IGMP Snooping and Port Trunking with an intuitive Browser based interface
- Delivers 12.8Gbps switching capacity



### 48-Port Gigabit Web Smart Switch TEG-448WS

- 48 x Gigabit Auto-Negotiation and Auto-MDIX ports
- 4 x mini-GBIC slots (shared)
- Manage QoS, VLAN, IGMP Snooping and Port Trunking with an intuitive Browser based interface
- 9.2Kbytes Jumbo Frame support
- Delivers 96Gbps switching capacity

# Switches

## Unmanaged Gigabit

- Ideal for medium to heavy data applications where no switch management is required
- Can be used as an aggregation switch for multiple Fast Ethernet edge switches
- 5-year limited warranty



### 5-Port Gigabit GREENnet Switch TEG-S5g



- 5 x Gigabit Auto-Negotiation and Auto-MDIX ports
- GREENnet technology reduces power consumption by up to 70%
- Build a high performance energy efficient Gigabit network in minutes
- Plug and Play installation
- 12Kbytes Jumbo Frame support



### 8-Port Gigabit GREENnet Switch TEG-S8g

- 8 x Gigabit Auto-Negotiation and Auto-MDIX ports
- GREENnet technology reduces power consumption by up to 70%
- Build a high performance energy efficient Gigabit network in minutes
- Plug and Play installation
- 16Kbytes Jumbo Frame support



### 5-Port Gigabit GREENnet Switch TEG-S50g

- 5 x Gigabit Auto-Negotiation and Auto-MDIX ports
- GREENnet technology reduces power consumption by up to 70%
- Sturdy metal switch with a simple Plug and Play installation
- 12Kbytes Jumbo Frame support



### 8-Port Gigabit GREENnet Switch TEG-S80g

- 8 x Gigabit Auto-Negotiation and Auto-MDIX ports
- GREENnet technology reduces power consumption by up to 70%
- Sturdy metal switch with a simple Plug and Play installation
- 16Kbytes Jumbo Frame support



### 24-Port Compact Gigabit Switch TEG-S24R

- 24 x Gigabit Auto-Negotiation and Auto-MDIX ports
- Rack mountable metal enclosure with 9.6Kbytes Jumbo Frame support
- 802.3x Flow Control support and non-blocking architecture
- Delivers 48Gbps switching capacity



### 16-Port Gigabit Switch TEG-S160TX

- 16 x Gigabit Auto-Negotiation and Auto-MDIX ports
- Rack mountable metal enclosure
- 802.3x Flow Control support and non-blocking architecture
- Delivers 31Gbps switching capacity



### 24-Port Gigabit Switch TEG-S240TX

- 24 x Gigabit Auto-Negotiation and Auto-MDIX ports
- Rack mountable metal enclosure
- 802.3x Flow Control support and non-blocking architecture
- Delivers 46Gbps switching capacity



### 26-Port Gigabit Switch TEG-S224

- 24 x 10/100Mbps Auto-Negotiation and Auto-MDIX ports
- 2 x Gigabit Auto-Negotiation and Auto-MDIX ports
- 802.3x Flow Control support and non-blocking architecture
- Delivers 8.8Gbps switching capacity

# Switches

## Unmanaged Fast Ethernet

- Ideal for light to medium data applications where no switch management is required
- Proven reliability and quality
- 5-year limited warranty



**5-Port 10/100Mbps Switch  
TE100-S5**

- 5 x 10/100Mbps Auto-Negotiation and Auto-MDIX ports
- Build a reliable Fast Ethernet network in minutes
- Easy Plug and Play installation
- 802.3x Flow Control support and non-blocking architecture



**8-Port 10/100Mbps Switch  
TE100-S8**

- 8 x 10/100Mbps Auto-Negotiation and Auto-MDIX ports
- Build a reliable Fast Ethernet network in minutes
- Easy Plug and Play installation
- 802.3x Flow Control support and non-blocking architecture



**8-Port 10/100Mbps Switch  
TE100-S88Eplus**

- 8 x 10/100Mbps Auto-Negotiation and Auto-MDIX ports
- Sturdy metal enclosure
- Easy Plug and Play installation
- 802.3x Flow Control support and non-blocking architecture



**16-Port 10/100Mbps Compact Switch  
TE100-S16Eplus**

- 16 x 10/100Mbps Auto-Negotiation and Auto-MDIX ports
- Easy Plug and Play installation
- 802.3x Flow Control support and non-blocking architecture
- Delivers 3.2Gbps switching capacity



**16-Port 10/100Mbps Compact Switch  
TE100-S16R**

- 16 x 10/100Mbps Auto-Negotiation and Auto-MDIX ports
- Sturdy metal enclosure
- Rack mount kit included
- Delivers 3.2Gbps switching capacity



**24-Port 10/100Mbps Compact Switch  
TE100-S24R**

- 24 x 10/100Mbps Auto-Negotiation and Auto-MDIX ports
- Sturdy metal enclosure
- Rack mount kit included
- Delivers 4.8Gbps switching capacity



**16-Port 10/100Mbps Switch  
TE100-S16**

- 16 x 10/100Mbps Auto-Negotiation and Auto-MDIX ports
- Rack mountable sturdy metal enclosure
- 802.3x Flow Control support and non-blocking architecture
- Delivers 3.2Gbps switching capacity



**24-Port 10/100Mbps Switch  
TE100-S24**

- 24 x 10/100Mbps Auto-Negotiation and Auto-MDIX ports
- Rack mountable sturdy metal enclosure
- 802.3x Flow Control support and non-blocking architecture
- Delivers 4.8Gbps switching capacity

# Switches

## Quick Reference Chart

- Broad Layer 2, Web Smart and Unmanaged switch offering
- 18 years of proven switch quality and reliability
- 5-year limited warranty

Unmanaged Switches 10/100Mbps					
Part Number	Product Name	Housing	Ports	Notes	Warranty
TE100-S5	5-Port 10/100Mbps Switch	Plastic	5 x 10/100Mbps RJ-45 ports	-	5-year
TE100-S8	8-Port 10/100Mbps Switch	Plastic	8 x 10/100Mbps RJ-45 ports	-	5-year
TE100-S55EPLUS	5-Port 10/100Mbps Switch	Metal (desktop)	5 x 10/100Mbps RJ-45 ports	Energy Star Certified	5-year
TE100-S88EPLUS	8-Port 10/100Mbps Switch	Metal (desktop)	8 x 10/100Mbps RJ-45 ports	Energy Star Certified	5-year
TE100-S16EPLUS	16-Port 10/100Mbps Compact Switch	Metal (desktop)	16 x 10/100Mbps RJ-45 ports	Energy Star Certified	5-year
TE100-S16R	16-Port 10/100Mbps Compact Switch	Metal	16 x 10/100Mbps RJ-45 ports	11" wide (and 1U high) housing with rackmount kit	5-year
TE100-S16	16-Port 10/100Mbps Switch	Metal	16 x 10/100Mbps RJ-45 ports	Rackmount design	5-year
TE100-S24R	24-Port 10/100Mbps Compact Switch	Metal	24 x 10/100Mbps RJ-45 ports	11" wide (and 1U high) housing with rackmount kit	5-year
TE100-S24	24-Port 10/100Mbps Switch	Metal	24 x 10/100Mbps RJ-45 ports	Rackmount design	5-year

Unmanaged Switches 10/100/1000Mbps (Gigabit)						
Part Number	Product Name	Housing	Ports	SNMP support	Special Features	Warranty
TEG-S5g	5-Port Gigabit GREENNet Switch	Plastic	5 x Gigabit RJ-45 ports	-	Power savings of up to 70%	5-year
TEG-S8g	8-Port Gigabit GREENNet Switch	Plastic	8 x Gigabit RJ-45 ports	-	Power savings of up to 70%	5-year
TEG-S50g	5-Port Gigabit GREENNet Switch	Metal	5 x Gigabit RJ-45 ports	-	Power savings of up to 70%	5-year
TEG-S80g	8-Port Gigabit GREENNet Switch	Metal	8 x Gigabit RJ-45 ports	-	Power savings of up to 70%	5-year
TEG-S16R	16-Port Compact Gigabit Switch	Metal	16 x Gigabit RJ-45 ports	-	Rackmount with 32Gbps switching	5-year
TEG-S24R	24-Port Compact Gigabit Switch	Metal	24 x Gigabit RJ-45 ports	-	Rackmount with 48Gbps switching	5-year
TEG-S160TX	16-Port Gigabit Switch	Metal	16 x Gigabit RJ-45 ports	-	Rackmount design	5-year
TEG-S240TX	26-Port Gigabit Switch	Metal	24 x Gigabit RJ-45 ports	-	Rackmount design	5-year
TEG-S224	26-Port Gigabit Switch	Metal	24 x 10/100Mbps, 2 x Gigabit RJ-45 ports	-	Rackmount design	5-year

Web Smart Switches 10/100/1000Mbps (Gigabit)						
Part Number	Product Name	Housing	Ports	SNMP support	VLAN, QoS and Trunking	Warranty
TPE-80WS	8-Port Gigabit Web Smart PoE Switch	Metal	8 x Gigabit Power over Ethernet (PoE) RJ-45 ports	Yes	Yes	5-year
TEG-160WS	16-Port Gigabit Web Smart Switch	Metal	16 x Gigabit RJ-45 ports	-	Yes	5-year
TEG-240WS	24-Port Gigabit Web Smart Switch	Metal	24 x Gigabit RJ-45 ports	-	Yes	5-year
TPE-224WS	28-Port Gigabit Web Smart PoE Switch	Metal	24 x 10/100Mbps PoE, 4 x Gigabit, 2 x Mini-GBIC	-	Yes	5-year
TEG-424WS	28-Port Gigabit Web Smart Switch	Metal	24 x 10/100Mbps, 4 x Gigabit and 2 x Mini-GBIC (shared)	-	Yes	5-year
TEG-448WS	48-Port Gigabit Web Smart Switch	Metal	48 x Gigabit and 4 x Mini-GBIC (shared)	-	Yes	5-year
TEG-2248WS	52-Port Gigabit Web Smart Switch	Metal	48 x 10/100Mbps, 4 x Gigabit and 2 x Mini-GBIC (shared)	-	Yes	5-year

Managed Switches 10/100Mbps						
Part Number	Product Name	Housing	Ports	SNMP support	VLAN, QoS and Trunking	Warranty
TE100-S800i	8-port 10/100Mbps Layer 2 Managed Switch	Metal		Yes	Yes	5-year
TE100-S810Fi	8-Port 10/100Mbps Layer 2 Managed Switch w/ 100Base-FX Port	Metal		Yes	Yes	5-year
ETH-S8i	Rack Mount Kit for TE100-S800i and TE100-S810Fi					

Managed Switches 10/100/1000Mbps (Gigabit)						
Part Number	Product Name	Housing	Ports	SNMP support	VLAN, QoS and Trunking	Warranty
TEG-S081FMI	8-Port 100Base-FX Layer 2 Managed Fiber Switch w/ Mini-GBIC Port	Metal	8 x 100Base-FX ports, 1 x Mini-GBIC slot	Yes	Yes	5-year
TEG-S811Fi	8-Port 10/100Mbps Layer 2 Managed Switch w/ Gigabit Copper and Mini-GBIC Slot	Metal	8 x 10/100Mbps ports, 1 x Gigabit, 1 x Mini-GBIC slot	Yes	Yes	5-year
TEG-S2620iS	26-Port 10/100Mbps Layer 2 Switch w/ Gigabit Ethernet Ports and Mini-GBIC Slots	Metal	24 x 10/100Mbps ports, 2 x Gigabit, 2 x Mini-GBIC slot	Yes	Yes	5-year

Managed Switch Chassis and Compatible Modules						
Part Number	Product Name	Housing	Ports	SNMP support	VLAN, QoS and Trunking	Warranty
TEG-S3000i	4-Slot Gigabit Layer 2 Managed Chassis	Metal	3 x 10/100Mbps, 1 x Gigabit and 1 x Mini-GBIC (shared)	Yes	Yes	5-year
TEG-S3M8TX	8-Port 10/100Mbps Module	Metal Module	8 x 10/100Mbps RJ-45 ports	Yes	Yes-chassis controlled	5-year
TEG-S3M8FX	8-Port 100Base-FX SC Multi-Mode Fiber Module	Metal Module	8 x 100Base Multi-Mode SC type fiber ports	Yes	Yes-chassis controlled	5-year
TEG-S3M8S15	8-Port 100Base-FX SC Single-Mode Fiber Module	Metal Module	8 x 100Base Single-Mode SC type fiber ports	Yes	Yes-chassis controlled	5-year
TEG-S3M2CG	2-Port Gigabit Module	Metal Module	2 x Gigabit RJ-45 ports	Yes	Yes-chassis controlled	5-year
TEG-S3M2MG	2-Port Gigabit Mini-GBIC Module	Metal Module	2 x 1000Base-SX/LX Mini-GBIC slots	Yes	Yes-chassis controlled	5-year
TEG-S3M11CF	2-Port Gigabit Fiber Combination Module	Metal Module	1 x Gigabit Port, 1 x 1000Base-SX Multi-Mode SC port	Yes	Yes-chassis controlled	5-year

Power over Ethernet (PoE)							
Part Number	Product Name	Description	PoE	SNMP	Web Interface	VLAN, QoS and Trunking	Warranty
TPE-S44	8-Port 10/100Mbps PoE Switch	Metal	4 x 10/100Mbps, 4x 10/100Mbps PoE	-	-	-	5-year
TPE-80WS	8-Port Gigabit Web Smart PoE Switch	Metal	8 x Gigabit PoE ports	Yes	Yes	Yes	5-year
TPE-224WS	28-Port Gigabit Web Smart PoE Switch	Metal	24 x 10/100Mbps PoE, 4 x Gigabit, 2 x Mini-GBIC	-	-	Yes	5-year
TPE-101i	Power over Ethernet Injector	Combines power and data over a single Ethernet cable. Powers devices such as TRENDnet PoE access points and PoE Internet cameras.					5-year
TPE-111Gi	Gigabit Power over Ethernet Injector	Combines power and data over a single Ethernet cable. Powers devices such as TRENDnet PoE access points and PoE Internet cameras.					5-year
TPE-102S	Power over Ethernet Splitter	Splits power/data from an Ethernet cable into two separate sources. Use with a TRENDnet PoE switch to power and network a non PoE device.					5-year
TPE-112GS	Gigabit Power over Ethernet Splitter	Splits power/data from an Ethernet cable into two separate sources. Use with a TRENDnet PoE switch to power and network a non PoE device.					5-year
TV-IP201P	PoE Internet Camera Server w/ Audio	IP View Pro camera delivers 1-way audio with high quality M-JPEG compression. 6 I/O ports and CS-Mount lens built-in.					3-year
TEW-434APB	54Mbps Wireless G PoE Access Point	1 x detachable antenna and 1 x 10/100 PoE RJ-45 port provides WPA2-PSK security. Powered by Power over Ethernet (PoE) cables.					3-year

# Fiber

## Zero Downtime Chassis (TFC-1600) and Compatible Modules

- Zero downtime chassis solution
- Expand the fiber chassis with your specific networking needs
- 5-year limited warranty

### 16-Bay Fiber Converter Chassis System TFC-1600



- 16 bay hot swappable Fiber chassis
- Ensure zero downtime with optional redundant power supply module (TFC-1600RP/R48)
- Chassis and port level SNMP management with the TFC-1600MM module
- Standard 19" rack-mount width and 2U height



### SNMP Management Module for TFC-1600 TFC-1600MM

- Provides chassis and port level advanced SNMP management
- 1 x 10/100Mbps Auto-Negotiation and Auto-MDIX port
- 1 x RS-232 console port
- SNMP management from a Web browser
- Reports cooling fan and power supply status



### Redundant Power Supply / 48V Redundant Power Supply Module for TFC-1600 TFC-1600RP / TFC-1600R48

- Ensure zero downtime for mission critical networks
- The hot swappable TFC-1600RP is designed for 100 ~ 240 VAC power supplies
- The hot swappable TFC-1600R48 is designed for 40 VDC ~ 72 VDC power supplies



### Intelligent 1000Base-T to 1000Base-FX Multi-Mode SC Fiber Converter TFC-1000MSC

- Works with the TFC-1600 Fiber chassis or as a stand-alone converter
- SC-type multi-mode Fiber port connects over distances of up to 550 m (1,800 ft.)
- 1 x Gigabit Auto-Negotiation and Auto-MDIX port
- Supports port level SNMP management



### 100Base-TX to 100Base-FX Multi Mode SC Fiber Converter TFC-110MSC

- Works with the TFC-1600 Fiber chassis or as a stand-alone converter
- SC-type multi-mode Fiber port connects over distances of up to 2 km (1.2 miles)
- 1 x 10/100Mbps Auto-Negotiation and Auto-MDIX port



# Fiber

## Stand Alone Fiber Modules and Switches

- Select from a wide variety of Fiber modules, switches and mini-GBIC solutions
- Secure networking solutions for distances from 550 m to 100 km (1,800 feet to 62.1 miles)
- 5-year limited warranty



**1000Base-T to 1000Base-SX Multi-Mode SC Fiber Converter**  
TFC-2000MSC

- Functions as a stand-alone Gigabit converter
- 1 x SC-type multi-mode Fiber port connects over distances of up to 550 m (1,800 ft.)
- 1 x Gigabit Auto-Negotiation and Auto-MDIX port
- Link Loss Carry Forward (LLCF) enable/disable toggle switches



**10/100Base-TX to 100Base-FX Fiber Multi-Mode SC-Type Fiber Converter**  
TFC-210MSC

- Functions as a stand-alone converter
- 1 x SC-type multi-mode Fiber port connects over distances of up to 2 km (1.2 miles)
- 1 x 10/100Mbps Auto-Negotiation and Auto-MDIX port
- Link Loss Carry Forward (LLCF) enable/disable



**8-Port 100Base-FX Layer 2 Managed Fiber Switch w/ Mini-GBIC Port**  
TEG-S081FMI

- 8 x 100Base-FX (SC) Multi-Mode Fiber ports connects over distances of up to 2 km (1.2 miles)
- 1 x mini-GBIC slot and 1 x RS-232 serial port
- Supports SNMP, Telnet, IGMP and Layer 2 features such as Port Trunking, Mirroring and VLAN

TFC-1600 Fiber Chassis and Compatible Converters								
Part Number	Product Name	Description	Warranty					
TFC-1600	16-Bay Fiber Converter Chassis System	16 bay SNMP supported (with TFC-1600MM), hot swap fiber chassis. Zero downtime optional redundant power supply (TFC-1600RP).	5-year					
TFC-1600MM	SNMP Management Module	Provides SNMP chassis reporting and supports port based management. Reports cooling fan and power supply status.	5-year					
TFC-1600RP	100-240V Redundant Power Supply Module	Ensure zero downtime. Over voltage and short circuit feature. Hot swappable for use with 100 - 240 VAC power supplies.	5-year					
TFC-1600R48	48V Redundant Power Supply Module	Hot swappable for use with -40 VDC ~ 72 VDC (nominal 48VDC) power supplies. Ensure zero downtime with over voltage protection.	5-year					
TFC-1600 Fiber Converters 100Base								
Part Number	Product Name	Fiber Connector	Fiber Mode	Distance	SNMP support	Warranty		
TFC-110MM	100Base-TX to 100Base-FX Multi Mode MT-RJ Fiber Converter	Duplex MT-RJ	Multi	2km	-	5-year		
TFC-110MSC	100Base-TX to 100Base-FX Multi Mode SC Fiber Converter	Duplex SC	Multi	2km	-	5-year		
TFC-110MST	100Base-TX to 100Base-FX Multi Mode ST Fiber Converter	Duplex ST	Multi	2km	-	5-year		
TFC-110S15	100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	15km	-	5-year		
TFC-110S30	100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	30km	-	5-year		
TFC-110S60	100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	60km	-	5-year		
TFC-110S100	100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	100km	-	5-year		
TFC-110S15i	Intelligent 10/100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	15km	Yes	5-year		
TFC-110S30i	Intelligent 10/100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	30km	Yes	5-year		
TFC-110S60i	Intelligent 10/100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	60km	Yes	5-year		
TFC-110S20D3	100Base-TX to 100Base-FX Dual Wavelength Single Mode SC Fiber Converter Tx1310	Simplex SC	Single	20km	-	5-year		
TFC-110S20D5	100Base-TX to 100Base-FX Dual Wavelength Single Mode SC Fiber Converter Tx1550	Simplex SC	Single	20km	-	5-year		
TFC-110S40D3	100Base-TX to 100Base-FX Dual Wavelength Single Mode SC Fiber Converter Tx1310	Simplex SC	Single	40km	-	5-year		
TFC-110S40D5	100Base-TX to 100Base-FX Dual Wavelength Single Mode SC Fiber Converter Tx1550	Simplex SC	Single	40km	-	5-year		
TFC-15MS100	100Base-FX Multi Mode to Single Mode SC Fiber Converter	Duplex SC	Single/Multi	15km	-	5-year		
TFC-1600 Fiber Converters 1000Base (Gigabit)								
Part Number	Product Name	Fiber Connector	Fiber Mode	Distance	SNMP support	Warranty		
TFC-1000MSC	Intelligent 1000Base-T to 1000Base-FX Multi-Mode SC Fiber Converter	Duplex SC	Multi	220-550m	Yes	5-year		
TFC-1000MGB	Intelligent 1000Base-T to 1000Base-FX Single/Multi Mode RJ-45 Fiber Converter	Mini-GBIC	Single/Multi	220-550m	Yes	5-year		
TFC-1000S20	Intelligent 1000Base-T to 1000Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	20km	Yes	5-year		
TFC-1000S50	Intelligent 1000Base-T to 1000Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	50km	Yes	5-year		
TFC-1000S70	Intelligent 1000Base-T to 1000Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	70km	Yes	5-year		
TFC-1000S10D3	Intelligent 1000Base-TX to 1000Base-FX Dual Wavelength Single Mode SC Fiber Converter Tx1310	Simplex SC	Single	10km	Yes	5-year		
TFC-1000S10D5	Intelligent 1000Base-TX to 1000Base-FX Dual Wavelength Single Mode SC Fiber Converter Tx1550	Simplex SC	Single	10km	Yes	5-year		
TFC-1000S40D3	Intelligent 1000Base-TX to 1000Base-FX Dual Wavelength Single Mode SC Fiber Converter Tx1310	Simplex SC	Single	40km	Yes	5-year		
TFC-1000S40D5	Intelligent 1000Base-TX to 1000Base-FX Dual Wavelength Single Mode SC Fiber Converter Tx1550	Simplex SC	Single	40km	Yes	5-year		
Stand Alone Fiber Converters								
Part Number	Product Name	Fiber Connector	Fiber Mode	Distance	SNMP support	Warranty		
TFC-210MSC	100Base-TX to 100Base-FX Multi-Mode SC Fiber Converter	Duplex SC	Multi	2km	-	5-year		
TFC-210MST	100Base-TX to 100Base-FX Multi-Mode ST Fiber Converter	Duplex ST	Multi	2km	-	5-year		
TFC-2000MSC	1000Base-T to 1000Base-SX Multi-Mode SC Fiber Converter	Duplex SC	Multi	220-550m	-	5-year		
Fiber Switches								
Part Number	Product Name	Housing	100Base Ports	Other Ports	Mini-GBIC	SNMP support	VLAN, QoS and Trunking	Warranty
TE100-S810FI	8-Port 10/100Mbps Layer 2 Managed Switch w/ 100Base-FX Port	Metal	1 x FX SC	8 x 10/100Mbps	-	Yes	Yes	5-year
TEG-S081FMI	8-Port 100Base-FX Layer 2 Managed Fiber Switch w/ Mini-GBIC Port	Metal	8 x FX SC	-	1 x slot	Yes	Yes	5-year

# Power over Ethernet

## End-to-End PoE Solutions

- Reduce equipment costs by delivering data and power over existing network cables
- Integrate PoE and non-PoE networks with TRENDnet PoE splitters and injectors
- 5-year limited warranty



### 8-Port Gigabit Web Smart PoE Switch TPE-80WS



- 8x Gigabit PoE Auto-Negotiation and Auto-MDIX ports
- Manage QoS, VLAN, Trunking and Mirroring
- Supports PoE power up to 15.4 watts per PoE port
- 9Kbytes Jumbo Frame support
- Delivers 16Gbps switching capacity



### 8-Port 10/100Mbps Web Smart PoE Switch TPE-S44

- 4 x 10/100Mbps and 4 x 10/100Mbps PoE Auto-Negotiation and Auto-MDIX ports
- Manage QoS, VLAN, Trunking and Mirroring
- Supports PoE power up to 15.4 watts per PoE port
- Delivers 1.6Gbps switching capacity



### 28-Port Gigabit Web Smart PoE Switch TPE-224WS

- 24 x 10/100Mbps PoE Auto-Negotiation and Auto-MDIX ports
- 4 x Gigabit Auto-MDIX ports and 2 x mini-GBIC slots (shared)
- Manage QoS, VLAN, Trunking and Mirroring
- Supports PoE power up to 15.4 watts per PoE port
- Delivers 8.8Gbps switching capacity



### PoE Internet Camera Server with Audio TV-IP201P



### 54Mbps Wireless G PoE Access Point TEW-434APB



TPE-101I



### Gigabit Power over Ethernet Injector TPE-111GI



TPE-102S



### Gigabit Power over Ethernet Splitter TPE-112GS

# Internet Security Cameras

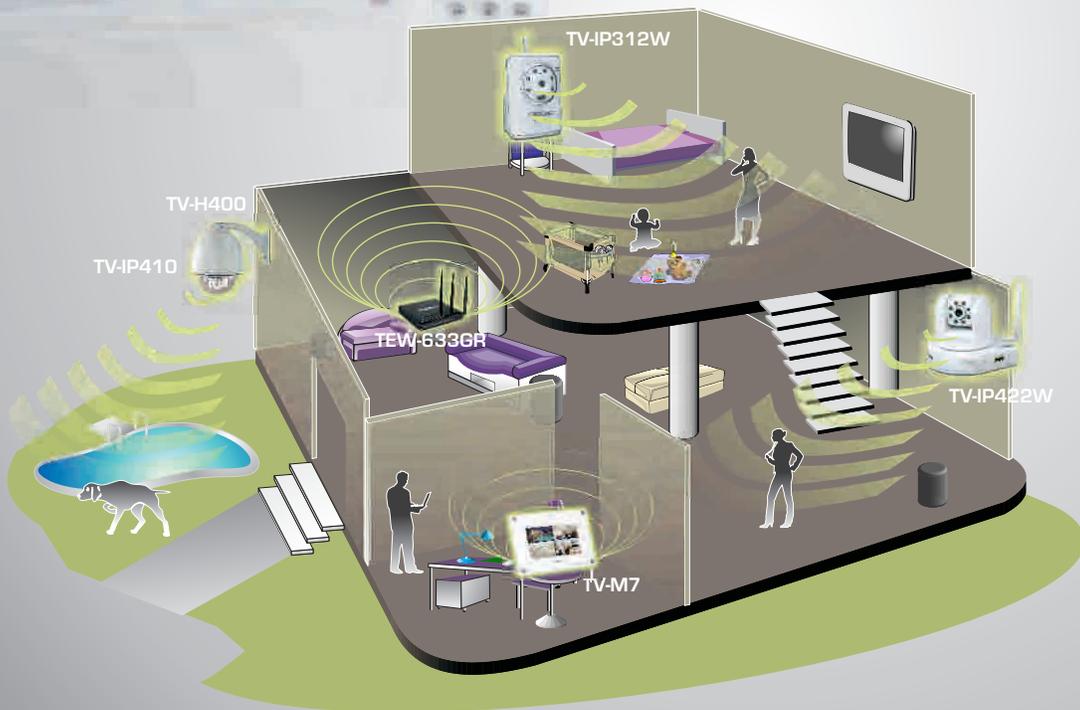
## 7" Wireless Internet Camera and Photo Monitor

- View wireless streaming security camera video in real time 24/7
- Automatically detects TRENDnet cameras on your network
- 2-year limited warranty



## 7" Wireless Internet Camera and Photo Monitor TV-M7

- View wireless streaming Internet camera video
- Works independently of your computer
- Monitor up to 4 TRENDnet cameras on one screen or scan between cameras
- Full photo frame functionality—plays photo slideshows, music and stored videos



## 7" Wireless Monitor and Internet Security Camera Kit TV-M7110WK

- Includes one Wireless Internet Camera Server (TV-IP110W) and one 7" Wireless Internet Camera and Photo Monitor (TV-M7)
- View real-time wireless streaming Internet camera video
- Monitor up to 4 TRENDnet cameras on one screen (additional cameras sold separately)



# Internet Security Cameras

## Security Camera Software and Enclosures

- Manage up to 64 IP Cameras from local or remote installations
- Enterprise class, recording, management, alert and review functionality
- TRENDnet camera enclosures protect from seasonal weather conditions

### TRENDnet VortexIP Lite Surveillance Software

TRENDnet VortexIP Lite is an advanced Server-based IP camera management software solution designed for small, medium and large enterprise applications and packed full of advanced security features. An intuitive multi-language interface can be managed and monitored from local and remote locations. Compatible with TRENDnet, Axis, Panasonic and other IP camera brands.



- Manage 8 cameras with TRENDnet VortexIP Lite 8 (model VIP-L8)
- Manage 16 cameras with TRENDnet VortexIP Lite 16 (model VIP-L16)
- Manage 25 cameras with TRENDnet VortexIP Lite 25 (model VIP-L25)

Visit [trendnet.com](http://trendnet.com) to demo the software

### TRENDnet VortexIP Pro Surveillance Software

TRENDnet VortexIP Pro is an advanced Server-based IP camera management software solution designed for small, medium and large enterprises with a need to monitor multiple facilities. Install the complimentary Central Management System (CMS) software to connect multiple TRENDnet VortexIP Pro software suites and enable local and centralized monitoring. Compatible with TRENDnet, Axis, Panasonic and other IP camera brands.



- Manage 16 cameras with TRENDnet VortexIP Pro 16 (model VIP-P16)
- Manage 36 cameras with TRENDnet VortexIP Pro 36 (model VIP-P36)
- Manage 64 cameras with TRENDnet VortexIP Pro 64 (model VIP-P64)

Visit [trendnet.com](http://trendnet.com) to demo the software



#### Outdoor Camera Enclosure with Heater and Fan TV-H110

- Built-in automated heater and fan
- IP66 certified aluminum construction
- Simple to install and mounts on most surfaces with an included mounting kit
- Compatible with TV-IP110(W), TV-IP212(W), TV-IP312(W)



#### Outdoor Camera Dome Enclosure with Heater and Fan TV-H400

- Built-in automated heater and fan
- 360° tinted viewing dome for TRENDnet pan and tilt cameras
- IP66 certified metal construction protects against seasonal weather conditions
- Compatible with TV-IP400(W) and TV-IP410(W)



#### Outdoor Camera Housing with Heater and Fan 15-AH28B

- Built-in automated heater and fan moderates internal enclosure temperature
- Anti-tamper cable management
- Flip open top for quick and simple access
- Compatible with TV-IP100(W), TV-IP201(W/P), TV-IP301(W), TV-IP100N(W)

# Internet Security Cameras

## Wired and Wireless Solutions

- Monitor up to 16 cameras with advanced complimentary management software
- Program motion detection windows, preset recording schedules and program email alerts
- 3-year limited warranty



**Wireless Day/Night Pan/Tilt Internet Camera Server with 2-Way Audio**  
TV-IP422W

Wired TV-IP422



- Video is transmitted over a secure encrypted wireless signal
- Night visibility of up to 5 m (16.4 ft.)
- Pan 330° and tilt 105° from any Internet connection
- 2-way audio, 1 x USB, 1 x Ethernet, 1 x speaker jack and 4 x Input/Output ports
- Program motion detection windows and email alerts with complimentary software



### Wireless Internet Camera Server

TV-IP100W-N

- High quality video is transmitted over a secure encrypted wireless signal
- View and record streaming video from any Internet connection
- Program motion detection windows and email alerts
- 1 x Ethernet port for wired networking



### Wireless Internet Camera Server

TV-IP110W

- Video is transmitted over a secure encrypted wireless signal
- Compact stylish design with leading MJPEG video image quality
- 1 x Ethernet port for wired networking
- Access cameras from the Internet



### Wireless Internet Camera Server with Audio

TV-IP201W

- Video is transmitted over a secure encrypted wireless signal
- Program motion detection recording, email alerts and more with free software
- 1 x Ethernet port and 6 x Input/Output ports
- Removable lens



### PoE Internet Camera Server with Audio

TV-IP201P

- No need to install this camera near a power source, power and data are received through a single Ethernet cable
- 1 x PoE Ethernet port and 6 x Input/Output ports
- Removable lens



### Wireless Internet Camera Server with 2-Way Audio

TV-IP212W

- Video is transmitted over a secure encrypted wireless signal
- 2-way audio to listen and talk through the camera
- Store snapshots directly to a USB flash drive using the built in USB port
- 1 x speaker jack, 1 x USB and 1 x Ethernet port



### Wireless Day/Night Internet Camera Server with 2-Way Audio

TV-IP312W

- Night vision protection up to 5 m (16.4 ft.)
- Video is transmitted over a secure encrypted wireless signal
- 2-way audio to listen and talk through the camera
- Store snapshots directly to a USB flash drive
- 1 x speaker jack, 1 x USB and 1 x Ethernet port



### Wireless Pan/Tilt Internet Camera Server

TV-IP410W

- Video is transmitted over a secure encrypted wireless signal
- Pan 330° side-to-side and tilt 105° up-and-down from any Internet connection
- Program motion detection recording and email alerts with complimentary software

# KVM

## Enterprise Solutions

- Enterprise class Keyboard Video Mouse (KVM) solutions for all port interface types
- Manage multiple servers from your network or remotely from any Internet connection
- 2-year limited warranty



### 1-Port KVM Switch over IP TK-IP101

- Manage multiple servers from your network or remotely from an Internet connection
- IP-based remote control server management for Windows and Java-based clients
- An intuitive interface provides control from BIOS level up to Windows based applications



### 8-Outlet Remote Power Controller TK-RP08

- Power control for 8 electrical outlets
- Service and reboot your network from any location when networked to the 1-Port KVM Switch over IP (TK-IP101)
- Cascaded up to 128 power outlets



### Cat5 KVM Extension Kit TK-EX2

- Control multiple servers from one convenient location
- Extend KVM control of computers and servers up to 152 m (500 ft.)
- Manage your resources more efficiently



### 4-Port Video Splitter TK-V400S

- Repeat your video signal to 4 monitors with no software required
- Excellent for presentations and multiple display applications
- High quality video resolution of 2048 x 1536
- Durable metal enclosure



### USB to DVI / VGA Adapter TU2-DVIV

- Clone or divide a single screen to up to 7 monitors
- One unit required per DVI or VGA monitor added
- Experience high definition 1600 x 1200 image quality
- Display images in standard or wide screen viewing modes

# KVM

## Enterprise Solutions

- On Screen Display (OSD) interface for easy management
- Select stackable models to control up to 256 servers
- 2-year limited warranty



### 4-Port USB / PS/2 KVM Switch Kit with Audio

- Network a USB or PS/2 based console
- Supports mixed USB and PS/2 connections to computers
- High quality video resolution up to 2048 x 1536
- Required cables included



### 4-Port PS/2 Rack Mount KVM Switch TK-401R

- 4-port KVM switch with VGA and PS/2 connection to computers
- Device monitoring with Auto-Scan and audible feedback
- High quality 1920 x 1440 resolution for a crisp display
- Rack mount kit included



### 8-Port PS/2 Rack Mount KVM Switch with OSD TK-802R

- 8-port (1U height) stackable KVM switch with VGA and PS/2 connection to computers
- Supports VGA and PS/2 console port connections
- On Screen Display (OSD) interface for easy management
- Cascade up to 16 KVM switches and control up to 128 PCs / servers



### 8-Port USB / PS/2 Rack Mount KVM Switch with OSD TK-804R

- 8-port (1U height) stackable KVM switch with VGA and USB connection to computers
- On Screen Display (OSD) for easy management
- Cascade up to 8 KVM switches and control up to 64 PCs / servers



### 16-Port PS/2 Rack Mount KVM Switch TK-1601R

- 16-port KVM switch with VGA and PS/2 connection to computers
- Supports VGA and PS/2 console port connections
- High quality 1920x1440 resolution for a crisp display
- Supports most operating systems



### 16-Port USB / PS/2 Rack Mount KVM Switch TK-1603R

- 16-port (1U height) KVM switch with VGA and USB connection to computers
- Supports VGA and PS/2 or USB console port connections
- Auto-Scan and audible feedback

## KVM Enterprise Reference Chart

KVM-Enterprise										
Part Number	Product Name	Housing	# of Ports	Console Connector	PC Connector	Audio Support	Cables Included	Warranty		
TK-IP101	1-port KVM Switch over IP	Metal	1	PS/2 and VGA	PS/2,USB and VGA	-	-	2-year		
TK-401R	4-port Rack Mount KVM Switch	Metal-Rack	4	PS/2 and VGA	PS/2 and VGA	-	-	2-year		
TK-403KR	4-port Rack Mount KVM Switch Kit with Audio	Metal-Rack	4	PS/2 and VGA	PS/2 and VGA	Yes	4 cable sets w/ audio cables	2-year		
TK-404KR	4-port Rack Mount DVI KVM Switch Kit with Audio	Metal-Rack	4	PS/2 and DVI	PS/2 and DVI	Yes	4 cable sets w/ audio cables	2-year		
TK-801R	8-port Rack Mount KVM Switch	Metal-Rack	8	PS/2 and VGA	PS/2 and VGA	-	-	2-year		
TK-802R	8-port Stackable Rack Mount KVM Switch with OSD	Metal-Rack	8	PS/2 and VGA	PS/2 and VGA	-	-	2-year		
TK-803R	8-port Rack Mount USB KVM Switch	Metal-Rack	8	PS/2, USB and VGA	VGA	-	-	2-year		
TK-804R	8-port Stackable Rack Mount USB KVM Switch with OSD	Metal-Rack	8	PS/2,USB and VGA	VGA	-	-	2-year		
TK-1601R	16-port Rack Mount KVM Switch	Metal-Rack	16	PS/2 and VGA	PS/2 and VGA	-	-	2-year		
TK-1602R	16-port Stackable Rack Mount KVM Switch with OSD	Metal-Rack	16	PS/2 and VGA	PS/2 and VGA	-	-	2-year		
TK-1603R	16-port Rack Mount USB KVM Switch	Metal-Rack	16	PS/2,USB and VGA	VGA	-	-	2-year		
TK-1604R	16-port Stackable Rack Mount USB KVM Switch with OSD	Metal-Rack	16	PS/2,USB and VGA	VGA	-	-	2-year		
TK-CU06	6ft USB/VGA KVM cable for TK-803R/1603R/TK-804R/1604R	Connect computers with VGA and USB ports to a TRENDnet TK-803R, TK-804R, TK-1603R or TK-1604R KVM switch.							2-year	
TK-CU10	10ft USB/VGA KVM cable for TK-803R/1603R/TK-804R/1604R	Connect computers with VGA and USB ports to a TRENDnet TK-803R, TK-804R, TK-1603R or TK-1604R KVM switch.							2-year	
TK-CU15	15ft USB/VGA KVM cable for TK-803R/1603R /TK-804R/1604R	Connect computers with VGA and USB ports to a TRENDnet TK-803R, TK-804R, TK-1603R or TK-1604R KVM switch.							2-year	
TK-C06	6ft PS/2/VGA KVM Cable	Connect computers with VGA and PS/2 ports to a TRENDnet KVM device. Use with TRENDnet 2, 4, 8 and 16 port PS/2 KVM switches.							2-year	
TK-C10	10ft PS/2/VGA KVM Cable	Connect computers with VGA and PS/2 ports to a TRENDnet KVM device. Use with TRENDnet 2, 4, 8 and 16 port PS/2 KVM switches.							2-year	
TK-C15	15ft PS/2/VGA KVM Cable	Connect computers with VGA and PS/2 ports to a TRENDnet KVM device. Use with TRENDnet 2, 4, 8 and 16 port PS/2 KVM switches.							2-year	
TK-EX2	Cat5 KVM extension kit	Extend KVM control of computers / servers up to 500ft.							2-year	
TK-RP08	8-Outlet Remote Power Controller	Power control for 8 electrical outlets. Cascade up to 128 power outlets.							2-year	
TK-V200S	2-Port Video Splitter	Instantly repeat your video signal to 2 monitors with no software required. High quality video resolution of 2048x1536 pixels.							2-year	
TK-V400S	4-Port Video Splitter	Instantly repeat your video signal to 4 monitors with no software required. High quality video resolution of 2048x1536 pixels.							2-year	
9VDC800	Optional Power Adapter for TK-400/200/210/401R	Optional external AC power adapter ensures consistent power. Use with TRENDnet TK-200K,TK-210K, TK-400K and TK401R.								

# KVM

## Home Office Solutions

- Listen to music from one computer while working on the other
- All required cabling included
- 2-year limited warranty



**4-Port USB KVM Switch Kit TK-417K**

- Control 4 computers from one console
- USB and VGA port connections
- Listen to music on one computer while working on the other
- High quality 2048 x 1536 resolution for a crisp display
- All required cabling included



**2-Port DVI USB KVM Switch Kit with Audio TK-204UK**

- Share a high resolution DVI monitor with 2 computers
- DVI, USB, audio and microphone port connections
- Listen to music on one computer while working on the other



**2-Port USB KVM Switch Kit with Audio TK-209K**

- Control 2 computers from one console
- USB, VGA, audio and microphone port connections
- Listen to music from one computer while working on the other
- High quality 2048 x 1536 resolution for a crisp display



**4-Port PS/2 KVM Switch Kit with Audio TK-408K**

- Control 4 computers from one console
- PS/2, VGA, audio and microphone port connections
- Listen to music from one computer while working on the other
- High quality 2048 x 1536 resolution for a crisp display



**4-Port USB KVM Switch Kit with Audio TK-409K**

- Control 4 computers from one console
- USB, VGA, audio and microphone port connections
- Device monitoring with Auto-Scan and audible feedback
- High quality 2048 x 1536 resolution for a crisp display

KVM-Home Office								
Part Number	Product Name	Housing	# of Ports	Console Port Connector	PC Port Connector	Audio Support	Cables Included	Warranty
TK-204UK	2-Port DVI/USB KVM Switch Kit w/ Audio	Plastic	2	USB and DVI	USB and VGA	Yes	2 cable sets-audio included	2-year
TK-205K	2-Port PS/2 KVM Switch Kit	Plastic	2	PS/2 and VGA	PS/2 and VGA	-	2 cable sets	2-year
TK-207K	2-Port USB KVM Switch Kit	Plastic	2	USB and VGA	USB and VGA	-	2 cable sets	2-year
TK-208K	2-Port PS/2 KVM Switch Kit w/ Audio	Plastic	2	PS/2 and VGA	PS/2 and VGA	Yes	2 cable sets-audio included	2-year
TK-209K	2-Port USB KVM Switch Kit w/ Audio	Plastic	2	USB and VGA	USB and VGA	Yes	2 cable sets-audio included	2-year
TK-211K	2-Port USB Keyboard Mouse Switch	Plastic	2	USB	USB	-	No cables required	2-year
TK-400K	4-Port PS/2 KVM Switch Kit	Plastic	4	PS/2 and VGA	PS/2 and VGA	-	4 cable sets	2-year
TK-407K	4-Port USB KVM Switch Kit	Plastic	4	USB and VGA	USB and VGA	-	4 cable sets	2-year
TK-408K	4-Port PS/2 KVM Switch Kit w/Audio	Plastic	4	PS/2 and VGA	PS/2 and VGA	Yes	4 cable sets-audio included	2-year
TK-409K	4-Port USB KVM Switch Kit w/Audio	Plastic	4	USB and VGA	USB and VGA	Yes	4 cable sets-audio included	2-year
TK-417K	4-Port USB KVM Switch Kit	Plastic	4	USB and VGA	USB and VGA	-	4 cable sets	2-year

# Network Adapters

## PCI Adapters and PC Cards

- Select TRENDnet network adapters for your server, PC and laptop needs
- Upgrade your network connection to Gigabit speeds
- 5-year limited warranty




**Gigabit Fiber PCI Express Adapter  
TEG-ECSX**

- 1 x Gigabit SC-type Multi-Mode Fiber networking adapter spans distances up to 550 m (1804 ft.)
- Data rates of up to 2Gbps over a high performance PCI Express architecture
- Supports SNMP v1, PXE, WOL, RPL, VLAN Tagging, Layer 2 Priority Tagging and Link Aggregation



**Gigabit PCI Express Adapter  
TEG-ECTX**

- 1 x Gigabit Auto-MDIX WAN port
- Data rates of up to 2Gbps over a high performance PCI Express architecture
- Supports SNMP v1, PXE, WOL, RPL, VLAN Tagging, Layer 2 Priority Tagging and Link Aggregation



**Gigabit PCI Adapter  
TEG-PCITXR**

- 1 x Gigabit Auto-MDIX WAN port
- Upgrade your network connection to Gigabit speeds in minutes
- Save time by sharing files and accessing data quickly



**Gigabit PC Card  
TEG-PCBUSR**

- 1 x Gigabit Auto-MDIX WAN port
- Install a Gigabit Ethernet port on your laptop
- Experience data rates up to 2Gbps in Full-Duplex mode



**10/100Mbps PCI Adapter with WOL  
TE100-PCIWA**

- Add a Fast Ethernet port to your desktop computer
- Double your network speed to 200Mbps with Full Duplex technology
- Supports Wake-on-LAN for remote wake up

# USB / FireWire

## Peripheral Devices

- Complete line of connectivity solutions for connecting PC peripherals
- USB multiport hubs, converters and adapters
- 2-year limited warranty



**Compact Wireless Presenter  
TU2-P2W**

- Full remote control of PowerPoint presentations
- Built-in laser pointer to highlight key presentation information
- Plug and Play with no software installation required
- Compact and light weight presenter



**4-Port USB Hub  
TU2-400E**

- Quickly connect 4 additional USB devices to your computer
- Transfer data at speeds up to 480Mbps
- Connect USB flash drives, digital cameras, MP3 players and more
- Windows Vista and Mac ready with no software installation required



**USB to DVI / VGA Adapter  
TU2-DVIV**

- Clone or divide a single screen to up to 7 monitors
- One unit required per DVI or VGA monitor added
- Experience high definition 1600 x 1200 image quality
- Display images in standard or wide screen viewing modes
- 32-bit True Color Depth technology



**IDE Device to Serial ATA Converter  
TU2-IDES**

- Connect IDE CD, DVD and hard disk drives to an available Serial ATA port on your computer's motherboard
- No software installation required
- Quick Plug and Play installation



**USB to IDE / SATA Converter  
TU2-IDSA**

- Connect a SATA or IDE hard drive to your computer
- Connect your hard drive and plug the adapter into any USB port on your PC
- Works with CD-ROM, DVD and hard drive devices

# USB / FireWire

## Adapters, Hubs, and Converters

- Network your digital home with TRENDnet Plug and Play solutions
- USB and FireWire converters, extension cables and adapters
- 2-year limited warranty



**USB to Serial Converter**  
TU-S9

- Connect a RS-232 serial device such as a modem or switch to a USB port on your computer
- Easy Plug and Play installation
- Supports most operating systems



**USB to PS/2 Converter**  
TU-PS2

- Connect a PS/2 keyboard and mouse to a USB port on your computer
- Easy Plug and Play installation
- Supports most operating systems



**USB to Parallel 1284 Converter**  
TU-P1284

- Connect Parallel port printers to a USB port on your computer
- Easy Plug and Play installation
- Supports most operating systems



**USB to 10/100Mbps Ethernet Adapter**  
TU2-ET100

- Convert a USB port to a Fast Ethernet port
- Connect your laptop, desktop or gaming console at Fast Ethernet speeds
- Quickly share data, music and movies
- Compatible with Nintendo Wii™



**USB to Gigabit Ethernet Adapter**  
TU2-ETG

- Convert a USB port to a Gigabit Ethernet port
- Connect your laptop or PC at Gigabit speeds
- Quickly share data, music and movies
- Compact design is ideal for on the go professional



**USB Extender Cable**  
TU2-EX5

- Extend your USB port 5 m (16.5 ft.)
- Repeats the USB signal up to 25 m (82 ft.) without signal degradation
- Transfer data and music at speeds up to 480Mbps



**7-Port High Speed USB Hub with Power Adapter**  
TU2-700

- Quickly connect 7 USB devices to your computer
- Transfer data at speeds up to 480Mbps
- Connect cameras, MP3 players, storage devices, printers and more



**2-Port FireWire PC Card**  
TFW-H2PC

- Add 2 FireWire ports to any laptop
- Transfer data securely at speeds up to 400Mbps
- Connect FireWire enabled devices



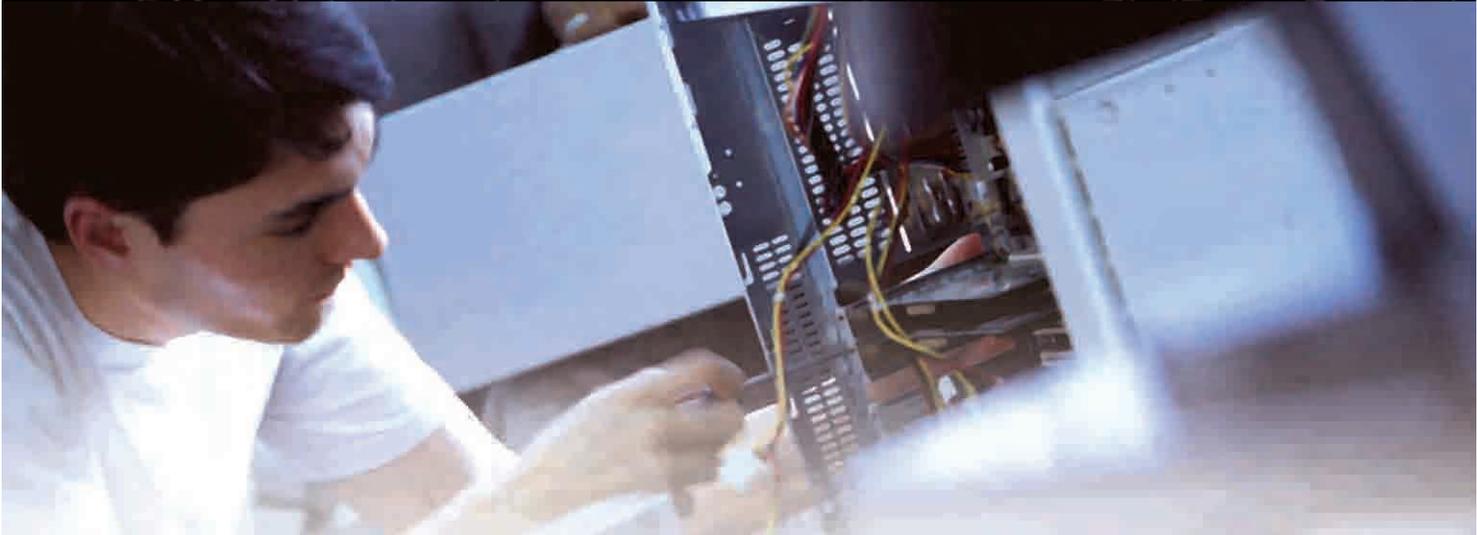
**3-Port FireWire PCI Adapter**  
TFW-H3PI

- Add 3 FireWire ports to your desktop computer
- Transfer data securely at speeds up to 400Mbps
- Connect FireWire enabled devices

# Network Accessories

## Patch Panel and Tools

- TRENDnet's ergonomically designed tools make network maintenance a snap
- Select from a variety of 16, 24 and 48 port rack mount patch panels
- 1-year limited warranty



### Professional Cable Tester with Tone Generator TC-NT2

- Comprehensive cable tester for network professionals
- Accurately test pin configurations for various voice and data cables for lengths up to 300 m (984 ft.)
- Quickly identify faulty network cables with the built-in audio tone generator
- Verifies cable continuity, opens, shorts and miswires



### Professional Crimp Tool TC-CT68

- Professional crimp strips and cuts cable for 8 and 6 position modular plugs
- This user friendly device works with any Ethernet or telephone cable
- Comfortable grip handle
- Ratchet mechanism to keep tool closed when not in use



### Professional Punch Down Tool TC-PDT

- Inserts and cuts terminations in one simple operation
- Precision blades are interchangeable and reversible between 110 and Krone standards
- Easy to handle comfort grip



TC-P16C6



TC-P24C6



### 48-Port Cat.6 RJ-45 UTP Rack Mount Patch Panel TC-P48C6

- Rack mount 48-port 1000Base-T patch panel
- Category 6 patch panels deliver a steady 250Mhz connection to copper Gigabit switches
- Ideal solution for Ethernet, Fast Ethernet and Gigabit applications



TC-P16C5E



TC-P24C5E



### 48-Port Cat.5e RJ-45 UTP Rack Mount Patch Panel TC-P48C5E

- Rack mount 48-port 1000Base-T patch panel
- Category 5e patch panels deliver a steady 350Mhz connection to copper Gigabit switches
- Ideal solution for Ethernet, Fast Ethernet and Gigabit applications

# TRENDnet Green Initiatives

TRENDnet, a leading global networking hardware brand, is committed to creating environmentally friendly networking hardware solutions and to sustaining policies and practices that respect our natural environment. Explore TRENDnet's green initiatives and give us your feedback. We are always interested in new best practices that reduce our environmental footprint.



GREENnet is a TRENDnet switch-based technology that determines and supplies the appropriate amount of electrical power for each switching port as required by the connected device, by the port or by the length of the connected Ethernet cable. GREENnet technology can reduce power consumption by up to 70%.



Energy Star certified products are more energy efficient than non-certified products. TRENDnet Energy Star certified products use high-efficiency external power adapters. The energy efficient adapters reduce energy consumption by an average of 30%. The following list of Energy Star Certified products is expanding and updated regularly.



## Regulations

TRENDnet is committed to reducing our environmental footprint. TRENDnet products meet or exceed global environmental regulations including RoHS, California Energy Commission Efficiency Program (CEC) and WEEE among others.



### RoHS – Restriction of Hazardous Substances Directive

The RoHS directive is a European Union-based initiative that restricts the use of heavy metals and other toxic substances, such as lead and chromium, in electronic equipment. RoHS has had a significant and lasting impact on reducing toxins introduced into the environment.



### WEEE – Waste Electrical and Electronic Equipment

Working alongside RoHS, the WEEE directive gives manufacturers the responsibility of recycling end-of-life electronic equipment. The WEEE program keeps harmful substances out of landfills in participating countries.



### CEC – California Energy Commission

TRENDnet meets the California Energy Commission's (CEC) Energy Efficiency Program requirements by using external power adapters that meet the designated efficiency level during Active and No-Load modes of operation. Currently all TRENDnet North American adapters meet CEC efficiency standards.



**TRENDnet**  
20675 Manhattan Place  
Torrance, CA 90501 USA  
[www.trendnet.com](http://www.trendnet.com)