TRENDNET®

Product Catalog

Contents

Wireless

- • 50,000 PC World readers vote TRENDnet as one of the most reliable router brands
- • Product awards from every continent — visit www.trendnet.com for full product reviews
- • More information for every networking hardware knowledge level — available at www.TRENDnetTV.com
- • Stay connected with TRENDnet on Facebook, Twitter, and YouTube

Best

15x Speed 6x Coverage

Better

12x Speed 4x Coverage

Better

8x Speed 4x Coverage

Good

6x Speed 3x Coverage

- • Recommended for light network users
- • 150Mbps wireless n throughput and advanced encryption

- • Recommended for light to moderate network users
- • 300Mbps download and 150Mbps upload speeds

- • Recommended for moderate to advanced network users
- • 300Mbps wireless n performance

- • Recommended for advanced network users
- • 300Mbps wireless n over 2.4GHz and 5GHz radio frequencies

*Speed and coverage relative to 54Mbps wireless g may vary depending on the environment.

Wireless

Price-to-Performance Leader

- TRENDnet offers a complete range of award winning wireless solutions
- Recommend TRENDnet Wireless N, Wireless G, Antenna, and Bluetooth® products
- Visit TRENDnet's online Wireless Performance Guide for help with finding the right solution (www.trendnet.com/wirelessguide)

Dual Band Wireless N (Transmits on the 2.4GHz and 5GHz wireless bands: 300Mbps Download, 300Mbps Upload)

	Part Number	Product Name	Antenna	WAN	LAN	Security	Firewall	Special Features	Warranty
Routers	TEW-673GRU	300Mbps Concurrent Dual Band Wireless N Gigabit Router	2x detachable	1x Gigabit	4x Gigabit	Up to WPA2-PSK	NAT/SPI	MIMO, WMM® QoS, WPS, WDS, 2 USB share ports	3-year
	TEW-671BR	300Mbps Concurrent Dual Band Wireless N Router	2x fixed	1x 10/100Mbps	4x 10/100Mbps	Up to WPA2-PSK	NAT/SPI	MIMO, WMM® QoS, WPS, WDS, multiple SSIDs	3-year
Adapters	TEW-664UB	300Mbps Dual Band Wireless N USB Adapter	Internal	—	—	Up to WPA2-PSK	Router based	MIMO, WMM® QoS, WPS	3-year
Access Points	TEW-670AP	300Mbps Dual Band Wireless N Access Point	2x fixed	—	1x 10/100Mbps	Up to WPA2-PSK	Router based	MIMO, WMM® QoS, WPS, WDS	3-year

Wireless N (2.4GHz wireless band: 300Mbps Download, 300Mbps Upload)

	Part Number	Product Name	Antenna	WAN	LAN	Security	Firewall	Special Features	Warranty
Routers	TEW-654TR	300Mbps Wireless N Travel Router Kit	Internal	1x 10/100Mbps	—	Up to WPA2-PSK	NAT/SPI	MIMO, WMM® QoS, WPS, AP/AP Client mode	3-year
	TEW-639GR	300Mbps Wireless N Gigabit Router	3x fixed	1x Gigabit	4x Gigabit	Up to WPA2-PSK	NAT/SPI	MIMO, WMM® QoS, WPS, on/off wireless switch, Wi-Fi Certified	3-year
	TEW-635BRM	300Mbps Wireless N ADSL2/2+ Firewall Modem Router	2x fixed	1x RJ-11	4x 10/100Mbps	Up to WPA2-PSK	NAT/SPI	MIMO, WMM® QoS, WPS, WDS	3-year
	TEW-634GRU	300Mbps Wireless N Gigabit Router with USB Port	2x detachable	1x 10/100Mbps	4x Gigabit	Up to WPA2-PSK	NAT/SPI	MIMO, WMM® QoS, WPS, USB share port	3-year
	TEW-632BRP	300Mbps Wireless N Home Router	2x detachable	1x 10/100Mbps	4x 10/100Mbps	Up to WPA2-PSK	NAT/SPI	MIMO, WMM® QoS, WPS, Wi-Fi Certified	3-year
Adapters	TEW-647GA	Wireless N Gaming Adapter	Internal	—	1x 10/100Mbps	Up to WPA2-PSK	Router based	MISO, WPS, no installation required	3-year
	TEW-624UB	300Mbps Wireless N USB Adapter	Internal	—	—	Up to WPA2-PSK	Router based	MIMO, WMM® QoS, Wi-Fi Certified	3-year
	TEW-623PI	300Mbps Wireless N PCI Adapter	3x detachable	—	—	Up to WPA2-PSK	Router based	MIMO, WMM® QoS	3-year
	TEW-621PC	300Mbps Wireless N PC Card	Internal	—	—	Up to WPA2-PSK	Router based	MIMO, WMM® QoS	3-year
Access Points	TEW-653AP	300Mbps Wireless N PoE Access Point	Internal	—	1x 10/100Mbps PoE	Up to WPA2-PSK	Router based	MIMO, WMM® QoS, WPS, WDS, multiple SSID, PoE, wall/ceiling mountable	3-year
	TEW-638APB	300Mbps Wireless N Access Point	2x detachable	—	1x 10/100Mbps	Up to WPA2-PSK	Router based	MIMO, QoS, WPS, WDS	3-year
	TEW-638PAP	300Mbps Wireless N PoE Access Point	2x detachable	—	1x 10/100Mbps PoE	Up to WPA2-PSK	Router based	PoE, MIMO, QoS, WPS, WDS	3-year
	TEW-637AP	300Mbps Wireless Easy-N-Upgrader™	2x fixed	—	1x 10/100Mbps	Up to WPA2-PSK	Router based	MIMO, QoS, WPS, WDS	3-year

Wireless N Speed (2.4GHz wireless band: 300Mbps Download, 150Mbps Upload)

	Part Number	Product Name	Antenna	WAN	LAN	Security	Firewall	Special Features	Warranty
Routers	TEW-652BRU	Wireless N Home Router with USB Port	2x fixed	1x 10/100Mbps	4x 10/100Mbps	Up to WPA2-PSK	NAT/SPI	USB Share Port, WMM®, QoS, WPS	3-year
	TEW-652BRP	Wireless N Home Router	2x fixed	1x 10/100Mbps	4x 10/100Mbps	Up to WPA2-PSK	NAT/SPI	MISO, WMM® QoS, WPS, Wi-Fi Certified	3-year
Adapters	TEW-649UB	Mini Wireless N Speed USB Adapter	Internal	—	—	Up to WPA2-PSK	Router based	MISO, WMM® QoS, WPS, ultra compact, Wi-Fi Certified	3-year
	TEW-645UB	High Power Wireless N USB Adapter	Internal	—	—	Up to WPA2-PSK	Router based	MISO, WMM® QoS, WPS, Wi-Fi Certified, docking base	3-year
	TEW-643PI	Wireless N PCI Adapter	2x detachable	—	—	Up to WPA2-PSK	Router based	MISO, WMM® QoS, Wi-Fi Certified	3-year
	TEW-642EC	Wireless N Express Card	Internal	—	—	Up to WPA2-PSK	Router based	MISO, WMM® QoS	3-year
	TEW-641PC	Wireless N PC Card	Internal	—	—	Up to WPA2-PSK	Router based	MISO, WMM® QoS, Wi-Fi Certified	3-year

Wireless N 150 (2.4GHz wireless band: 150Mbps Download, 150Mbps Upload)

	Part Number	Product Name	Antenna	WAN	LAN	Security	Firewall	Special Features	Warranty
Routers	TEW-655BR3G	150Mbps 3G Wireless N Router	Internal	1x 10/100Mbps	2x 10/100Mbps	Up to WPA2-PSK	NAT/SPI	3G, 1x USB for 3G, WPS, WDS, multiple SSIDs	3-year
	TEW-651BR	150Mbps Wireless N Home Router	1x fixed	1x 10/100Mbps	4x 10/100Mbps	Up to WPA2-PSK	NAT/SPI	WMM® QoS, WPS	3-year
	TEW-657BRM	150Mbps Wireless N ADSL 2/2+ Modem Router	2x fixed	1x 10/100Mbps	4x 10/100Mbps	Up to WPA2-PSK	NAT/SPI	WMM® QoS, WPS	3-year
Adapters	TEW-648UB	150Mbps Mini Wireless N USB Adapter	Internal	—	—	Up to WPA2-PSK	Router based	WMM® QoS, WPS, Wi-Fi Certified, ultra compact	3-year

Wireless Super G (2.4GHz wireless band: 108Mbps Download, 108Mbps Upload)

	Part Number	Product Name	Antenna	WAN	LAN	Security	Firewall	Special Features	Warranty
Access Points	TEW-455APBO	14dBi High Power Wireless Outdoor PoE Access Point	Internal directional	—	1x PoE 10/100Mbps	Up to WPA2-PSK	Router based	PoE, 14dBi antenna with option for external antenna	3-year
	TEW-ASAL1	Outdoor Lightning Arrestor Kit	Protects your network from catastrophic lighting strikes and electrical surges. Use with TRENDnet PoE Access Point (TEW-455APBO).						3-year

Wireless G (2.4GHz wireless band: 54Mbps Download, 54Mbps Upload)

	Part Number	Product Name	Antenna	WAN	LAN	Security	Firewall	Special Features	Warranty
Routers	TEW-436BRM	54Mbps Wireless G ADSL 2/2+ Modem Router	1x detachable	1x RJ-11	4x 10/100Mbps	Up to WPA2-PSK	NAT, SPI	ADSL, ADSL2, ADSL2+, WDS, WPS, QoS	3-year
	TEW-432BRP	54Mbps Wireless G Broadband Router	1x detachable	1x 10/100Mbps	4x 10/100Mbps	Up to WPA2-PSK	NAT, SPI	Proven reliability, WPS	3-year
Adapters	TEW-424UB	54Mbps Wireless G USB Adapter	Internal	—	—	Up to WPA2-PSK	Router based	WMM® QoS, low power consumption	3-year
	TEW-423PI	54Mbps Wireless G PCI Adapter	1x detachable	—	—	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	1x detachable	—	1x 10/100Mbps PoE	Up to WPA2-PSK	Router based	PoE, AP/AP Client/Repeater modes, WDS Bridging	3-year
	TEW-430APB	54Mbps Wireless G Access Point	1x detachable	—	1x 10/100Mbps	Up to WPA2-PSK	Router based	AP/AP Client/Repeater modes, WDS Bridging	3-year

Bluetooth

Part Number	Product Name	Bluetooth	Bluetooth Range	Special Features	Warranty
TBW-107UB	Micro Bluetooth USB Adapter	Class II	Up to 33ft. range (10m)	Ultra compact	2-year
TBW-106UB	Micro Bluetooth USB Adapter	Class I	Up to 328ft. range (100m)	Ultra compact	2-year
TBW-105UB	Compact Bluetooth USB Adapter	Class II	Up to 33ft. range (10m)	—	2-year

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

5GHz   2.4GHz

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

- Create a 300Mbps 2.4GHz and 5GHz network at the same time
- 15x the speed and 6x the coverage of wireless g
- Color LCD management interface
- 4 x Gigabit LAN ports, 1 x Gigabit WAN port, and 2 x USB 2.0 ports
- One touch Wi-Fi Protected Setup (WPS)

GREENnet
Power Savings

300Mbps Concurrent Dual Band Wireless N Router
TEW-671BR

- Create a 300Mbps 2.4GHz and 5GHz network at the same time
- 12x the speed and 4x the coverage of wireless g
- 4 x Ethernet LAN and 1 x Ethernet WAN port
- One touch Wi-Fi Protected Setup (WPS)

300Mbps Concurrent Dual Band Wireless N Access Point
TEW-670AP

- Create a 300Mbps 2.4GHz and 5GHz network at the same time
- 12x the speed and 4x the coverage of wireless g
- 1 x 10/100Mbps LAN port
- One touch Wi-Fi Protected Setup (WPS)

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

- Connect your PC or laptop using either the 2.4GHz or the 5GHz frequency
- 12x the speed and 4x the coverage of wireless g
- Multiple Input Multiple Output (MIMO antenna technology)

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 Travel Router Kit
TEW-654TR

- Travel with 300Mbps wireless n in your pocket
- Share a single Internet connection with multiple users
- Compact travel case and accessories included
- One-touch Wi-Fi Protected Setup (WPS)

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

- Connecting USB flash drives, hard drives, or printers to the router
- 12x the speed and 4x the range of wireless g
- 4 x Gigabit LAN ports, 1 x 10/100Mbps WAN port, and 1 x USB 2.0 port
- One-touch connection with Wi-Fi Protected Setup (WPS)

300Mbps Wireless N Gigabit Router
TEW-639GR

- 14x the speed and 6x the coverage of wireless g
- 4 x Gigabit Auto-MDIX LAN ports
- 1 x Gigabit WAN port
- Wireless on/off button
- One touch Wi-Fi Protected Setup (WPS)

300Mbps Wireless N ADSL 2/2+ Modem Router
TEW-635BRM

- Compatible with most ADSL-based Internet service providers
- 12x the speed and 4x the coverage of wireless g
- 4 x 10/100Mbps Auto-MDIX LAN ports
- 1 x RJ-11 ADSL WAN port
- Wireless and power on/off button

300Mbps Wireless N PoE Access Point
TEW-653AP

- Features Access Point, WDS, and Repeater modes
- 12x the speed and 4x the coverage of wireless g
- 1 x 10/100Mbps PoE LAN port
- No need to install the device near a power source, power and data are received through a single Ethernet cable

Wireless N Gaming Adapter
TEW-647GA

- Connect your game console to a high-performance wireless n network
- 1 x 10/100Mbps LAN port
- Play online or connect multiple consoles to play head-to-head
- Works with Nintendo® Wii™, Microsoft Xbox®, Xbox® 360™, and PlayStation® 2 and 3

300Mbps Wireless N PoE Access Point
TEW-638PAP

- Save installation costs: no need to install device next to a power outlet
- 1 x 10/100Mbps PoE LAN Port
- Wireless Distribution System (WDS) and AP Client support
- One-touch Wi-Fi Protected Setup (WPS)

300Mbps Wireless N PoE Access Point
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 LAN port
- One touch Wi-Fi Protected Setup (WPS)

TEW-623PI

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

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

Wireless N Home Router with USB Port
TEW-652BRU

- Convenient USB share port
- 4 x 10/100Mbps Auto-MDIX LAN Ports
- 1 x 10/100Mbps WAN Port
- Wireless Distribution System (WDS) and AP Client support
- One-touch Wi-Fi Protected Setup (WPS)

Wireless N Home Router
TEW-652BRP

- 8x the speed and 4x the coverage of wireless g
- Stream video, download files, talk online, and play games all at the same time
- 4 x 10/100Mbps Auto-MDIX LAN ports
- 1 x 10/100Mbps WAN port
- One-touch Wi-Fi Protected Setup (WPS)

Mini Wireless N Speed USB Adapter
TEW-649UB

- Ultra compact high speed wireless n adapter
- Upgrade your laptop or desktop to wireless n
- 8x the speed and 4x the coverage of wireless g technology
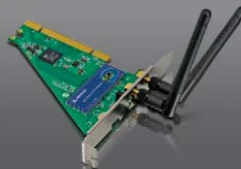- One-touch Wi-Fi Protected Setup (WPS)

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

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 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
Wireless N 150

• 150Mbps wireless throughput – recommended for light to moderate network users
• Up to 6x the speed and 3x the coverage of wireless g
• 3-year limited warranty

300Mbps 3G Wireless N Router
TEW-655BR3G

• Share the Internet from anywhere you have a cellular telephone signal
• Compact design and rechargeable battery to stay connected on the go
• 12x the speed and 4x the coverage of wireless g
• 1 x 10/100Mbps WAN/LAN port, 1 x USB 2.0 port, WPS button, and on/off switch

150Mbps Wireless N Home Router
TEW-651BR

• 6x the speed and 3x the coverage of wireless g
• Stream video, download files, talk online, and play games all at the same time
• 4 x 10/100Mbps Auto-MDIX LAN ports
• 1 x 10/100Mbps WAN port
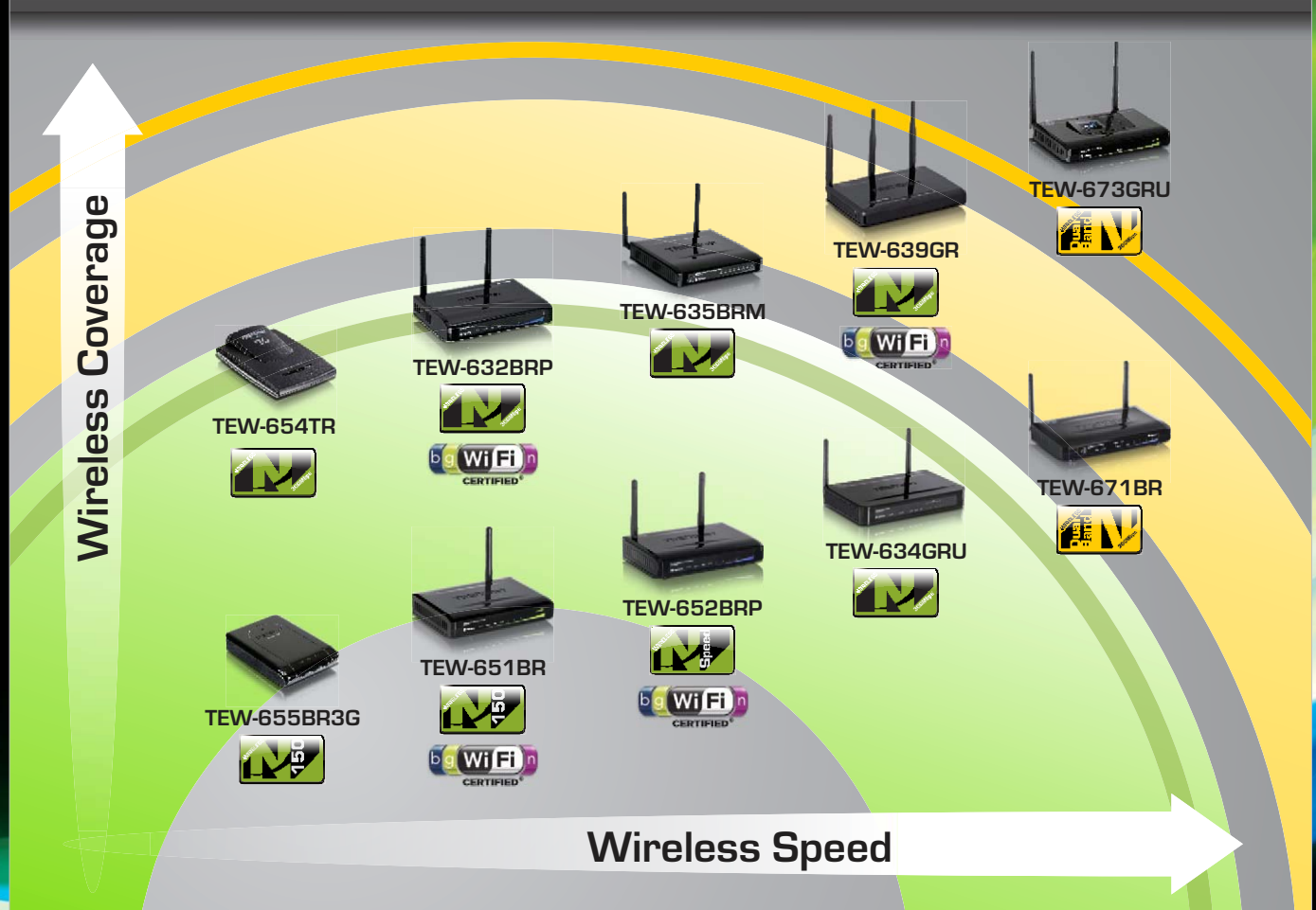• One-touch Wi-Fi Protected Setup (WPS)

150Mbps Mini Wireless N USB Adapter
TEW-648UB

• Ultra compact high speed wireless n adapter
• Upgrade your laptop or desktop to wireless n
• 6x the speed and 3x the coverage of wireless g technology
• One-touch Wi-Fi Protected Setup (WPS)

Wireless N Router Performance Guide

Wireless Coverage

TEW-673GRU

TEW-639GR

TEW-635BRM

TEW-632BRP

TEW-671BR

TEW-654TR

TEW-634GRU

TEW-652BRP

TEW-651BR

TEW-655BR3G

Wireless Speed

Wireless

54Mbps Wireless G

- 54Mbps wireless throughput – recommended for light 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 Wireless Protected Setup (WPS)
- Advanced firewall and wireless WPA2-PSK encryption ensures data security

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 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 ADSL 2/2+ Firewall Modem Router
TEW-436BRM

- Proven wireless g performance and reliability
- 1 x ADSL 2/2+ enabled phone jack
- 4 x 10/100Mbps Auto-MDIX Ethernet ports
- Compliant with ADSL, ADSL2, ADSL2+, G.992.1, G.992.2 and ANSI T1.413

54Mbps Wireless G USB Adapter
TEW-423PI

- 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 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

Bluetooth®

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

Micro-Bluetooth® USB Adapter
TBW-106UB

- This micro-device is about the size of a penny
- Turn your laptop or desktop computer into a Bluetooth® enabled workstation
- Class I Bluetooth® up to 100 meters (328 feet) coverage
- Bluetooth® 2.0 with Enhanced Data Rate (EDR) support

Micro-Bluetooth® USB Adapter
TBW-107UB

- This micro-device is about the size of a penny
- Turn your laptop or desktop computer into a Bluetooth® enabled workstation
- Class II Bluetooth® up to 10 meters (32.8 feet) coverage
- Bluetooth® 2.0 with Enhanced Data Rate (EDR) support

Wireless

Outdoor Antennas and Access Point

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

108Mbps 14dBi High Power Wireless Outdoor PoE Access Point
TEW-455APBO

- 14dBi directional antenna and built-in PoE access point
- 1 x 10/100Mbps PoE LAN port
- IP66 rated aluminum enclosure
- Wireless Distribution System (WDS) and CPE support

Outdoor Lightning Arrestor Kit
TEW-ASAL1

- Protects from catastrophic lighting strikes and electrical surges
- Reduce liability and safeguard your entire network
- Designed for use with the TEW-455APBO

Outdoor Arrestor Kit
TEW-ASAK

- Protects from catastrophic lighting strikes and electrical surges
- N-Type male to Reverse SMA female connector types
- Reduce liability and safeguard your entire network
- Protects from multiple lighting strikes

8dBi Outdoor Omni-Directional Antenna
TEW-AO08O

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

10dBi Outdoor Omni-Directional Antenna
TEW-AO10O

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

12dBi Outdoor Omni-Directional Antenna
TEW-AO12O

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

9dBi Indoor / Outdoor Directional Antenna
TEW-AO09D

- 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-AO14D

- 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-AO19D

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

Duo 7dBi Indoor Omni-Directional Antenna
TEW-AI77OB

- 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-AI07OB

- 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°
- Magnetic base mounts on most ferrous surfaces

Dual-Band 7/5dBi Indoor Omni-Directional Antenna
TEW-AI75OB

- Boost the coverage of your existing wireless network
- 7/5dBi Antenna - compatible with wireless a, b, and g 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, and g 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)

- Weatherproof cable for outdoor use

LMR 400 N-Type Male to N-Type Female Cable
TEW-L406 (6 m, 19.6 ft)
TEW-L412 (12 m, 39.3 ft)

- Weatherproof cable for outdoor use

Antennas and Outdoor Access Points

Part Number	Product Name	Frequency	(Omni) Directional	Decibels	Antenna Base/Cable	Warranty
TEW-AI77OB	Duo 7dBi Indoor Omni Directional Antenna	Wireless b/g/n (2.4GHz only)	Omni Directional	7dBi	Includes Antenna base with 3 feet extension cable	3-year
TEW-AI75OB	Dual-Band 11a/g 7/5dBi Indoor Omni Directional Antenna	Wireless a/b/g/n (2.4+5GHz)	Omni Directional	7 or 5dBi	Includes Antenna base with 3 feet extension cable	3-year
TEW-AI07OB	7dBi Indoor Omni Directional Antenna	Wireless b/g/n (2.4GHz only)	Omni Directional	7dBi	Includes Antenna base with 3 feet extension cable	3-year
TEW-AI86DB	Dual-Band 11a/g 8/6dBi Indoor Directional Antenna	Wireless a/b/g/n (2.4+5GHz)	Directional	8 or 6dBi	Includes Antenna base with 3 feet extension cable	3-year
TEW-AO09D	9dBi Indoor/Outdoor Directional Antenna	Wireless b/g/n (2.4GHz only)	Directional	9dBi	Mounting kit included, 6 inch extension cable	3-year
TEW-AO08O	8dBi Outdoor Omni Directional Antenna	Wireless b/g/n (2.4GHz only)	Omni Directional	8dBi	Mounting kit included, use with TEW-ASAK Outdoor Arrestor Kit	3-year
TEW-AO10O	10dBi Outdoor Omni Directional Antenna	Wireless b/g/n (2.4GHz only)	Omni Directional	10dBi	Mounting kit included, use with TEW-ASAK Outdoor Arrestor Kit	3-year
TEW-AO12O	12dBi Outdoor Omni Directional Antenna	Wireless b/g/n (2.4GHz only)	Omni Directional	12dBi	Mounting kit included, use with TEW-ASAK Outdoor Arrestor Kit	3-year
TEW-AO14D	14dBi Outdoor High Gain Directional Antenna	Wireless b/g/n (2.4GHz only)	Directional	14dBi	Mounting kit included, 6 inch extension cable, use with TEW-ASAK Outdoor Arrestor Kit	3-year
TEW-AO19D	19dBi Outdoor High Gain Directional Antenna	Wireless b/g/n (2.4GHz only)	Directional	19dBi	Mounting kit included, use with TEW-ASAK Outdoor Arrestor Kit	3-year

Antenna Cables/Adapters

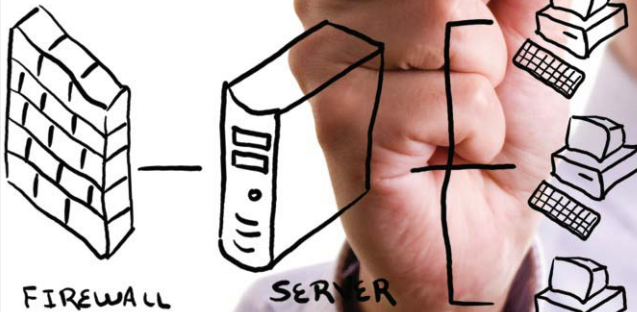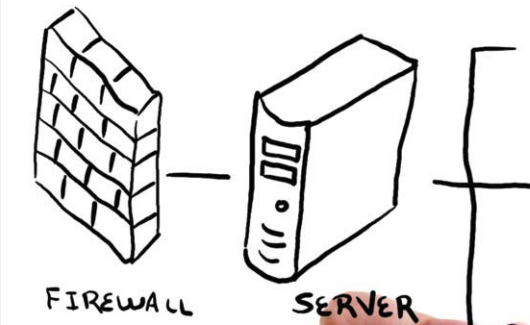| Part Number	Product Name	Description	Warranty
TEW-L202	Low Loss Reverse SMA to N-Type Cable	Extend a wireless antenna up to 2 m (6.5 ft) Weatherproofed cable for outdoor use. Use with TEW-ASAK Outdoor Arrestor Kit.	3-year
TEW-L208	Low Loss Reverse SMA to N-Type Cable	Extend a wireless antenna up to 8 m (26.2 ft) Weatherproofed cable for outdoor use. Use with TEW-ASAK Outdoor Arrestor Kit.	3-year
TEW-L406	LMR 400 N-Type Male to N-Type Female Cable	Extend a wireless antenna up to 6 m (19.6 ft) Weatherproofed cable for outdoor use. Use with TEW-ASAK Outdoor Arrestor Kit.	5-year
TEW-L412	LMR 400 N-Type Male to N-Type Female Cable	Extend a wireless antenna up to 12 m (39.3 ft) Weatherproofed cable for outdoor use. Use with TEW-ASAK Outdoor Arrestor Kit.	5-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

Wired 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, NAPT, 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, NAPT, 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, NAPT, 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

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

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

150Mbps Wireless N ADSL 2/2+ Modem Router
TEW-657BRM

- Combination ADSL 2/2+ modem and wireless n router
- 1 x ADSL 2/2+ enabled phone jack
- 4 x 10/100Mbps Auto-MDIX LAN ports
- Compatible with ADSL, ADSL2, and ADSL2+ standards
- 3-year limited warranty

TFM-PCIV92A

54Mbps Wireless G ADSL 2/2+ Firewall Modem Router
TEW-436BRM

- Proven wireless g performance and reliability
- 1 x ADSL 2/2+ enabled phone jack
- 4 x 10/100Mbps Auto-MDIX Ethernet ports
- Compliant with ADSL, ADSL2, ADSL2+, G.992.1, G.992.2, and ANSI T1.413
- 3-year limited warranty

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

- Save time with fast data transfer rates
- Enable serial data communications through 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 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
Plug into 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

**200Mbps Powerline AV Adapter with Bonus Plug
TPL-304E**

- Plug in without losing an electrical outlet
- Advanced filter boosts performance by reducing electrical background noise
- Seamlessly stream HD videos, play games, and download files
- Create a Powerline network using up to 16 TPL-304E adapters

**200Mbps Powerline AV Adapter
TPL-303E**

- High speed building-wide networking from any electrical outlet
- Seamlessly stream videos, play games, and download files
- Create a Powerline network using up to 16 TPL-303E adapters
- Advanced AES Powerline encryption

**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

**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

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

TS-I300

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

- Install 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 2.0 ports
- RAID 0, RAID 1, and JBOD disk modes
- One-Touch USB file backup

Wireless 1-Bay IDE Network Storage Enclosure
TS-I300W

- 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 2.0 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

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 a web browser
- 1 x USB 2.0 port, 1 x parallel port, and 1 x RJ-45 Fast Ethernet port for wired networking

TEW-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

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

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

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-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-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 with Gigabit Ethernet ports and Mini-GBIC Slots
TEG-2620is

- Stack up to 8 switches
- SNMP (v1), 802.1x, and RSTP support
- 24 x 10/100Mbps 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 supports SNMP, STP, 802.1X, QoS, 802.1Q VLAN, Trunking, and Mirroring
- Use as central or aggregation switching solution for a small or medium size business
- 5-year limited warranty

48-Port Gigabit Web Smart Switch
TEG-448WS

- 48 x Gigabit Auto-Negotiation and Auto-MDIX ports
- 4 x mini-GBIC slots (shared)
- Supports SNMP, 802.1x, 802.1Q, 802.1P, 802.3x, 802.1W, 802.1D, IGMP, port Trunking, port mirroring, and Broadcast Storm Control
- Delivers 96Gbps 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
- Supports up to 15.4 watts per PoE port
- Digital display lists available PoE power
- Supports SNMP, 802.1x, 802.1Q, 802.1P, 802.3x, 802.1W, 802.1D, IGMP, port Trunking, port mirroring, and Broadcast Storm Control
- 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)
- Supports SNMP, 802.1x, 802.1Q, 802.1P, 802.3x, 802.1W, 802.1D, IGMP, port Trunking, port mirroring, and Broadcast Storm Control
- 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)
- Supports SNMP, 802.1x, 802.1Q, 802.1P, 802.3x, 802.1W, 802.1D, IGMP, port Trunking, port mirroring, and Broadcast Storm Control
- Delivers 48Gbps switching capacity

24-Port 10/100Mbps 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)
- Supports 802.1Q, 802.1P, 802.3x, 802.1W, IGMP, port Trunking, port mirroring, and Broadcast Storm Control
- Delivers 12.8Gbps switching capacity

24-Port 10/100Mbps 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)
- Supports SNMP, 802.1x, 802.1Q, 802.1P, 802.3x, 802.1W, 802.1D, IGMP, port Trunking, port mirroring, and Broadcast Storm Control
- Delivers 12.8Gbps switching capacity

48-Port 10/100Mbps 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)
- Supports SNMP, 802.1x, 802.1Q, 802.1P, 802.3x, 802.1W, 802.1D, IGMP, port Trunking, port mirroring, and Broadcast Storm Control
- Delivers 17.6Gbps 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

TEG-S50g

8-Port Gigabit GREENnet Switch
TEG-S80Dg

- Internal power supply
- 8 x Gigabit Auto MDIX ports
- GREENnet technology reduces power consumption by up to 70%
- Sturdy metal switch with simple Plug and Play installation
- 9Kbyte Jumbo Frame support

5-Port Gigabit GREENnet Switch
TEG-S5g

- 5 x Gigabit Auto-MDIX ports
- GREENnet technology reduces power consumption by up to 70%
- Build a high performance energy efficient Gigabit network in minutes
- 9Kbyte Jumbo Frame support

16-Port Gigabit GREENnet Switch
TEG-S160g

- 16 x Gigabit Auto-MDIX ports
- GREENnet technology reduces power consumption by up to 70%
- Rack mountable metal enclosure
- Delivers 32Gbps switching capacity and 9Kbyte Jumbo Frame support

24-Port Gigabit GREENnet Switch
TEG-S240g

- 24 x Gigabit Auto-MDIX ports
- GREENnet technology reduces power consumption by up to 70%
- Rack mountable metal enclosure
- Delivers 48Gbps switching capacity and 9Kbyte Jumbo Frame support

16-Port Gigabit Switch
TEG-S160TX

- 16 x Gigabit Auto-MDIX ports
- Rack mountable metal enclosure
- 802.3x flow control support and non-blocking architecture
- Delivers 32Gbps switching capacity

24-Port Gigabit Switch
TEG-S240TX

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

24-Port 10/100Mbps Switch with 2 Gigabit Ports
TEG-S224

- 24 x 10/100Mbps 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

TE100-S50g

8-Port 10/100Mbps GREENnet Switch
TE100-S80g

- 8 x 10/100Mbps Auto-MDIX ports
- GREENnet technology reduces power consumption by up to 40%
- Plug and Play this sturdy metal switch
- Delivers 1.6Gbps switching capacity

TE100-S5

8-Port 10/100Mbps Switch
TE100-S8

- 8 x 10/100Mpbs Auto-MDIX ports
- Easy Plug and Play installation
- Non-blocking architecture
- Delivers 1.6Gbps switching capacity

16-Port 10/100Mbps Compact GREENnet Switch
TE100-S16Eg

- 16 x 10/100Mbps Auto-MDIX ports
- GREENnet technology reduces power consumption by up to 40%
- Plug and Play this sturdy metal switch
- Delivers 3.2Gbps switching capacity

16-Port 10/100Mbps GREENnet Switch
TE100-S16g

- 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 GREENnet Switch
TE100-S24g

- 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	Switching Fabric	Special Features	Warranty
TE100-S5	5-Port 10/100Mbps Switch	Plastic	5x 10/100Mbps	1Gbps	Plug and play, Auto-Negotiation optimizes networking speeds for all 5 ports	5-year
TE100-S8	8-Port 10/100Mbps Switch	Plastic	8x 10/100Mbps	1.6Gbps	Plug and play, Auto-Negotiation optimizes networking speeds for all 8 ports	5-year
TE100-S50g	5-Port 10/100Mbps GREENnet Switch	Metal (desktop)	5x 10/100Mbps	1Gbps	GREENnet power saving up to 40%	5-year
TE100-S80g	8-Port 10/100Mbps GREENnet Switch	Metal (desktop)	8x 10/100Mbps	1.6Gbps	GREENnet power saving up to 40%	5-year
TE100-S16Eg	16-Port 10/100Mbps Compact GREENnet Switch	Metal (desktop)	16x 10/100Mbps	3.2Gbps	GREENnet power saving up to 40%	5-year
TE100-S16g	16-Port 10/100Mbps GREENnet Switch	Metal	16x 10/100Mbps	3.2Gbps	Rackmount, GREENnet power saving up to 40%	5-year
TE100-S24g	24-Port 10/100Mbps GREENnet Switch	Metal	24x 10/100Mbps	4.8Gbps	Rackmount, GREENnet power saving up to 40%	5-year

Unmanaged Switches 10/100/1000Mbps (Gigabit)

Part Number	Product Name	Housing	Ports	Switching Fabric	Special Features	Warranty
TEG-S5g	5-Port Gigabit GREENnet Switch	Plastic	5x Gigabit	10Gbps	GREENnet power savings of up to 70%	5-year
TEG-S50g	5-Port Gigabit GREENnet Switch	Metal (desktop)	8x Gigabit	10Gbps	GREENnet power savings of up to 70%	5-year
TEG-S80g	8-Port Gigabit GREENnet Switch	Metal (desktop)	8x Gigabit	16Gbps	GREENnet power savings of up to 70%	5-year
TEG-S80Dg	8-Port Gigabit GREENnet Switch	Metal (desktop)	8x Gigabit	16Gbps	GREENnet power savings of up to 70%, internal power adapter	5-year
TEG-S160g	16-Port Gigabit GREENnet Switch	Metal	16x Gigabit	31Gbps	Rackmount, GREENnet power savings of up to 70%	5-year
TEG-S160TX	16-Port Gigabit Switch	Metal	16x Gigabit	31Gbps	Rackmount	5-year
TEG-S224	24-Port 10/100Mbps Switch with 2 Gigabit Ports	Metal	24x 10/100Mbps, 2x Gigabit	8.8Gbps	Rackmount	5-year
TEG-S240g	24-Port Gigabit GREENnet Switch	Metal	24x Gigabit	46Gbps	Rackmount, GREENnet power savings of up to 70%	5-year
TEG-S240TX	24-Port Gigabit Switch	Metal	24x Gigabit	46Gbps	Rackmount	5-year

Web Smart Switches 10/100/1000Mbps (Gigabit)

Part Number	Product Name	Housing	Ports	Switching Fabric	SNMP Support	802.1X STP, VLAN, QoS, and Trunking	Warranty
TPE-80WS	8-Port Gigabit Web Smart PoE Switch	Metal (desktop)	8x Gigabit PoE	16Gbps	Yes	Yes	5-year
TEG-160WS	16-Port Gigabit Web Smart Switch w/ 2 Shared Mini-GBIC Slots	Metal	16x Gigabit, 2x Mini-GBIC (shared)	32Gbps	Yes	Yes	5-year
TPE-224WS	24-Port 10/100Mbps Web Smart PoE Switch with 4 Gigabit Ports and 2 Mini-GBIC Slots	Metal	24x 10/100Mbps PoE, 4x Gigabit, 2x Mini-GBIC (shared)	12.8Gbps	No	Yes (except 802.1X)	5-year
TEG-424WS	24-Port 10/100Mbps Web Smart Switch w/ 4 Gigabit Ports and 2 Mini-GBIC Slots	Metal	24x 10/100Mbps, 4x Gigabit, 2x Mini-GBIC (shared)	12.8Gbps	Yes	Yes	5-year
TEG-240WS	24-Port Gigabit Web Smart Switch w/ 2 Shared Mini-GBIC Slots	Metal	24x Gigabit, 2x Mini-GBIC (shared)	48Gbps	Yes	Yes	5-year
TEG-2248WS	48-Port 10/100Mbps Web Smart Switch w/ 4 Gigabit Ports and 2 Mini-GBIC Slots	Metal	48x 10/100Mbps, 4x Gigabit, 2x Mini-GBIC (shared)	17.6Gbps	Yes	Yes	5-year
TEG-448WS	48-Port Gigabit Web Smart Switch w/ 4 Shared Mini-GBIC Slots	Metal	48x Gigabit, 4x Mini-GBIC (shared)	96Gbps	Yes	Yes	5-year

Managed Switches 10/100Mbps

Part Number	Product Name	Housing	Ports	Switching Fabric	SNMP Support	802.1X STP, VLAN, QoS, and Trunking	Warranty
TE100-S800i	8-Port 10/100Mbps Layer 2 Managed Switch	Metal	8x 10/100Mbps	1.6Gbps	Yes	Yes	5-year
TE100-S810Fi	8-Port 10/100Mbps Layer 2 Managed Switch w/ 100Base-FX Port	Metal	8x 10/100Mbps, 1x 100-Base-FX	1.8Gbps	Yes	Yes (except 802.1X)	5-year

Managed Switches 10/100/1000Mbps (Gigabit)

Part Number	Product Name	Housing	Ports	Switching Fabric	SNMP Support	802.1X STP, VLAN, QoS, and Trunking	Warranty
TEG-S081FMi	8-Port 100base-FX Layer 2 Managed Fiber Switch w/ Mini-GBIC Port	Metal	8x 100Base-FX, 1x Mini-GBIC, 1x RS-232	3.6Gbps	Yes	Yes (except 802.1X)	5-year
TEG-S811Fi	8-Port 10/100Mbps Layer 2 Managed Switch w/ Gigabit Port and Mini-GBIC Slot	Metal	8x 10/100Mbps, 1x Gigabit, 1x Mini-GBIC, 1x RS-232	5.6Gbps	Yes	Yes	5-year
TEG-S2620is	24-Port 10/100Mbps Layer 2 Stackable Switch w/ 2 shared Gigabit Ports and Mini-GBIC Slots	Metal	24x 10/100Mbps, 2x Gigabit, 2x Mini-GBIC, 1x RS-232	8.8Gbps	Yes	Yes	5-year

Managed Switch Chassis and Compatible Modules

Part Number	Product Name	Housing	Ports/Slots	SNMP Support	VLAN, QoS, and Trunking	Warranty
TEG-S3000i	4-Slot Gigabit Layer 2 Managed Chassis	Metal	3x 10/100Mbps slots (front), 1x Gigabit slot (back of unit)	Yes	Yes	5-year
TEG-S3M8TX	8-Port 10/100Mbps Module	Metal Module	8x 10/100Mbps RJ-45	Yes	Yes (chassis controlled)	5-year
TEG-S3M8FX	8-Port 100Base-FX SC Multi-Mode Fiber Module	Metal Module	8x 100Base Multi-Mode SC type fiber (2km / 1.2miles)	No	Yes (chassis controlled)	5-year
TEG-S3M8S15	8-Port 100Base-FX SC Single-Mode Fiber Module	Metal Module	8x 100Base Single-Mode SC type fiber (15km / 9.3miles)	Yes	Yes (chassis controlled)	5-year
TEG-S3M2CG	2-Port Gigabit Module	Metal Module	2x Gigabit RJ-45	Yes	Yes (chassis controlled)	5-year
TEG-S3M2MG	2-Port Gigabit Mini-GBIC Module	Metal Module	2x 1000Base-SX/LX Mini-GBIC	Yes	Yes (chassis controlled)	5-year
TEG-S3M11CF	2-Port Gigabit Fiber Combination Module	Metal Module	1x Gigabit RJ-45, 1x 1000Base-SX Multi-Mode SC	Yes	Yes (chassis controlled)	5-year

Power over Ethernet (PoE)

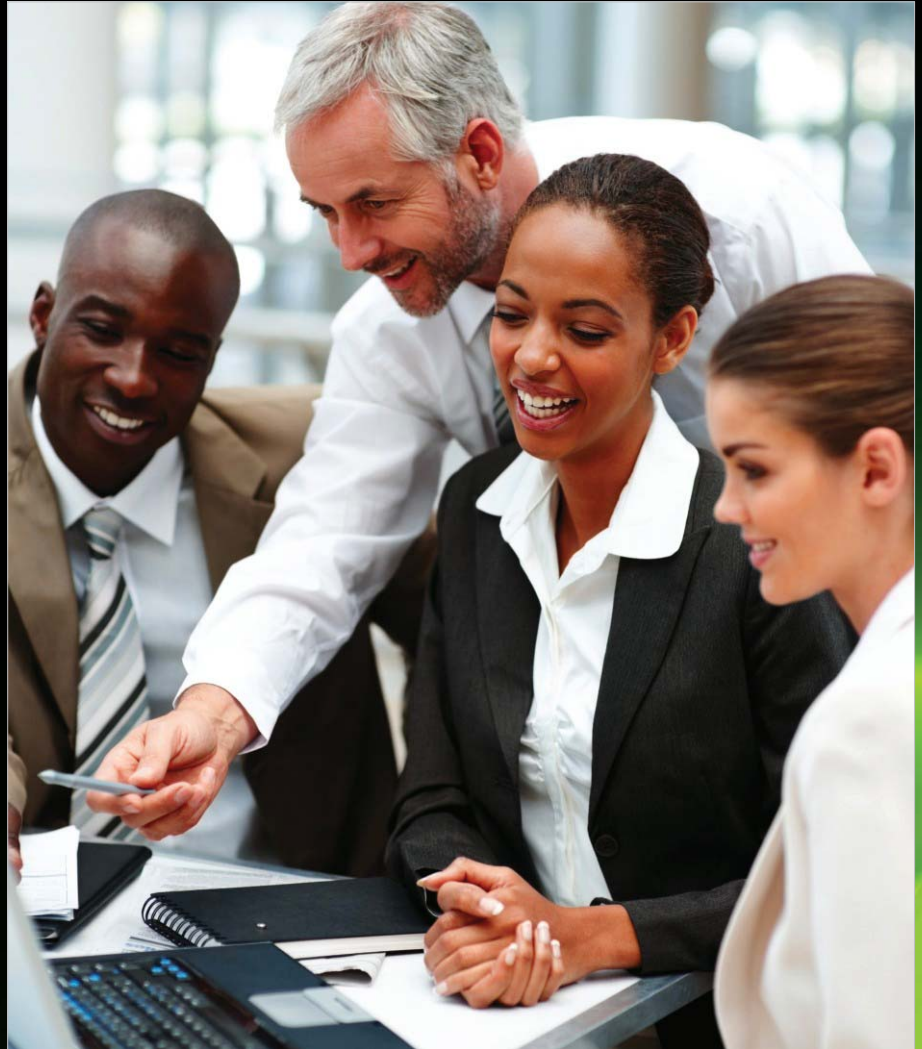| Part Number	Product Name	Description	Ports	SNMP Support	Web Interface	VLAN, QoS, and Trunking	Warranty
TPE-S44	8-Port 10/100Mbps PoE Switch	Metal	4x 10/100Mbps, 4x 10/100Mbps PoE	No	No	No	5-year
TPE-80WS	8-Port Gigabit Web Smart PoE Switch	Metal	8x Gigabit PoE	Yes	Yes	Yes	5-year
TPE-224WS	24-Port 10/100Mbps Web Smart PoE Switch with 4 Gigabit Ports	Metal	24x 10/100Mbps PoE, 4x Gigabit, 2x Mini-GBIC	No	Yes	Yes	5-year
TPE-101I	Power over Ethernet Injector	Combines power and data over a single Ethernet cable. Powers devices such as 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 at Gigabit speeds. Powers devices such as PoE access points and PoE Internet cameras.					5-year
TPE-102S	Power over Ethernet Splitter	Splits power and data from an Ethernet cable into two separate sources. Use with a PoE switch to power and network a non PoE device.					5-year
TPE-112GS	Gigabit Power over Ethernet Splitter	Splits power and data (at Gigabit speeds) 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-J35	5.5 mm to 3.5 mm Jumper Cable	Used to connect PoE splitters to 3.5 mm 12 V power ports (compatible with TV-IP422 and TV-IP410 series Internet Cameras).					5-year
TEW-653AP	300Mbps Wireless N PoE Access Point	Wireless n access point with 1x 10/100Mbps PoE LAN port, up to WPA2-PSK encryption, MIMO, WMM® QoS, WPS, WDS, Multiple SSIDs, and wall/ ceiling mounting kit.					3-year
TEW-455APBO	108Mbps 14dBi High Power Wireless Outdoor PoE Access Point	IP-66 rated outdoor access point with 1x 10/100Mbps PoE LAN port, up to WPA2-PSK encryption, 14dBi antenna and option for external antenna.					3-year
TV-IP252P	SecurView PoE Dome Internet Camera	Adjustable fixed position PoE tinted dome camera with 640x480 resolution at 30 fps, MPEG-4 or MJPEG compression & GPIO ports.					3-year
TV-IP522P	ProView MegaPixel PoE Internet Camera	PoE camera with 1280x960 resolution at 15 fps, MPEG-4 or MJPEG compression, 2-way audio, 16x digital zoom and GPIO ports.					3-year
TV-IP512P	ProView PoE Internet Camera	PoE camera with 640x480 resolution at 30 fps, MPEG-4 or MJPEG compression, 2-way audio, 16x digital zoom and GPIO ports.					3-year
TEW-434APB	54Mbps Wireless G PoE Access Point	1x 10/100Mbps PoE RJ-45 port provides WPA2-PSK security. Powered by Power over Ethernet (PoE) cables. Access Point, AP Client, WDS Bridging, and Repeater modes.					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 via 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 V AC power supplies
- The hot swappable TFC-1600R48 is designed for -40 ~ 72 V DC 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 mi)
- 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 meters to 100 kilometers (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 mi.)
- 1 x 10/100Mbps Auto-Negotiation and Auto-MDIX port
- Link Loss Carry Forward (LLCF) enable/disable toggle switches

**8-Port 100Base-FX Layer 2 Managed Fiber Switch with Mini-GBIC Port
TEG-S081FMi**

- 8 x 100Base-FX (SC) Multi-Mode Fiber ports connects over distances of up to 2 km (1.2 mi.)
- 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
- 3.8Gbps switching capacity

TFC-1600 Fiber Chassis and Compatible Modules

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 V AC power supplies.	2-year
TFC-1600R48	48V Redundant Power Supply Module	Hot swappable for use with -40 ~ 72 V DC (nominal 48 V DC) power supplies. Ensure zero downtime with over voltage protection.	2-year

TFC-1600 Fiber Converters

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	2 km (1.2 mi)	No	5-year
TFC-110MSC	100Base-TX to 100Base-FX Multi Mode SC Fiber Converter	Duplex SC	Multi	2 km (1.2 mi)	No	5-year
TFC-110MST	100Base-TX to 100Base-FX Multi Mode ST Fiber Converter	Duplex ST	Multi	2 km (1.2 mi)	No	5-year
TFC-110S15	100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	15 km (9.3 mi)	No	5-year
TFC-110S30	100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	30 km (18.6 mi)	No	5-year
TFC-110S60	100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	60 km (37.3 mi)	No	5-year
TFC-110S100	100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	100 km (62.1 mi)	No	5-year
TFC-110S15i	Intelligent 100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	15 km (9.3 mi)	Yes	5-year
TFC-110S30i	Intelligent 100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	30 km (18.6 mi)	Yes	5-year
TFC-110S60i	Intelligent 100Base-TX to 100Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	60 km (37.3 mi)	Yes	5-year
TFC-110S20D3	100Base-TX to 100Base-FX Dual Wavelength Single Mode SC Fiber Converter TX1310 (Must use with TFC-110S20D5)	Simplex SC	Single	20 km (12.4 mi)	No	5-year
TFC-110S20D5	100Base-TX to 100Base-FX Dual Wavelength Single Mode SC Fiber Converter TX1550 (Must use with TFC-110S20D3)	Simplex SC	Single	20 km (12.4 mi)	No	5-year
TFC-110S40D3	100Base-TX to 100Base-FX Dual Wavelength Single Mode SC Fiber Converter TX1310 (Must use with TFC-110S40D5)	Simplex SC	Single	40 km (24.9 mi)	No	5-year
TFC-110S40D5	100Base-TX to 100Base-FX Dual Wavelength Single Mode SC Fiber Converter TX1550 (Must use with TFC-110S40D3)	Simplex SC	Single	40 km (24.9 mi)	No	5-year
TFC-15MS100	100Base-FX Multi Mode to Single Mode SC Fiber Converter	Duplex SC	Single / Multi	15 km (9.3 mi)	No	5-year
TFC-1000MSC	Intelligent 1000Base-T to 1000Base-FX Multi-Mode SC Fiber Converter	Duplex SC	Multi	220-550 m (720-1,800 ft)	Yes	5-year
TFC-1000MGB	Intelligent 1000Base-T to 1000Base-FX Single/Multi Mode RJ-45 Fiber Converter	Mini-GBIC	Single / Multi	220-550 m (720-1,800 ft)	Yes	5-year
TFC-1000S20	Intelligent 1000Base-T to 1000Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	20 km (12.4 mi)	Yes	5-year
TFC-1000S50	Intelligent 1000Base-T to 1000Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	50 km (31 mi)	Yes	5-year
TFC-1000S70	Intelligent 1000Base-T to 1000Base-FX Single Mode SC Fiber Converter	Duplex SC	Single	70 km (43.5 mi)	Yes	5-year
TFC-1000S10D3	Intelligent 1000Base-TX to 1000Base-FX Dual Wavelength Single Mode SC Fiber Converter TX1310 (Must use with TFC-1000S10D5)	Simplex SC	Single	10 km (6.2 mi)	Yes	5-year
TFC-1000S10D5	Intelligent 1000Base-TX to 1000Base-FX Dual Wavelength Single Mode SC Fiber Converter TX1550 (Must use with TFC-1000S10D3)	Simplex SC	Single	10 km (6.2 mi)	Yes	5-year
TFC-1000S40D3	Intelligent 1000Base-TX to 1000Base-FX Dual Wavelength Single Mode SC Fiber Converter TX1310 (Must use with TFC-1000S40D5)	Simplex SC	Single	40 km (24.9 mi)	Yes	5-year
TFC-1000S40D5	Intelligent 1000Base-TX to 1000Base-FX Dual Wavelength Single Mode SC Fiber Converter TX1550 (Must use with TFC-1000S40D3)	Simplex SC	Single	40 km (24.9 mi)	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	2 km (1.2 mi)	No	5-year
TFC-210MST	100Base-TX to 100Base-FX Multi-Mode ST Fiber Converter	Duplex ST	Multi	2 km (1.2 mi)	No	5-year
TFC-2000MSC	1000Base-T to 1000Base-SX Multi-Mode SC Fiber Converter	Duplex SC	Multi	220-550 m (720-1,800 ft)	No	5-year

Fiber Switches

Part Number	Product Name	Housing	100Base Ports	Other Ports	Switching Fabric	SNMP Support	VLAN, QoS and Trunking	Warranty
TE100-S810Fi	8-Port 10/100Mbps Layer 2 Managed Switch w/ 100Base-FX Port	Metal	1x FX SC	8x 10/100Mbps	3.8Gbps	Yes	Yes	5-year
TEG-S081FMi	8-Port 100base-FX Layer 2 Managed Fiber Switch w/ Mini-GBIC Port	Metal	8x FX SC	1x Mini-GBIC	3.8Gbps	Yes	Yes	5-year

Power over Ethernet (PoE)

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
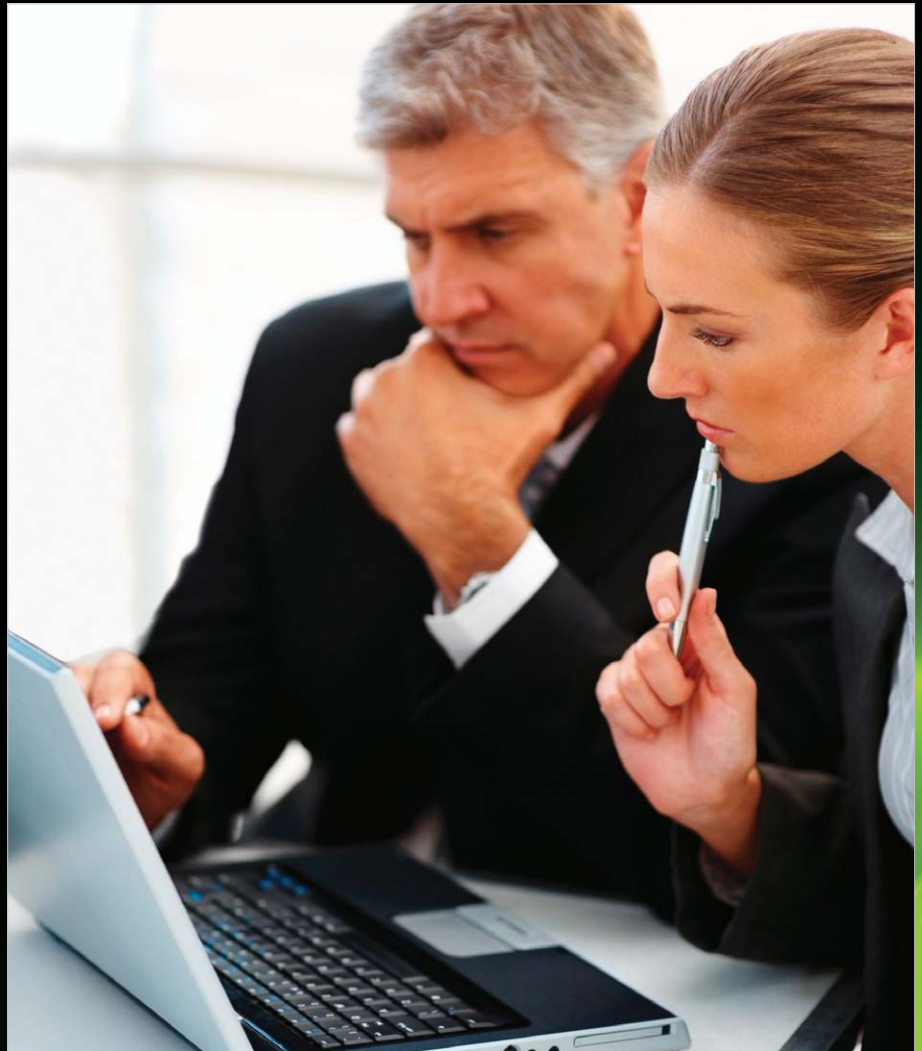- 5-year limited warranty

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

- 8 x Gigabit PoE Auto-Negotiation and Auto-MDIX ports, and 1 x RS-232 serial port
- Supports up to 15.4 watts per PoE port
- Digital display lists available PoE power
- Supports SNMP, 802.1x, 802.1Q, 802.1P, 802.3x, 802.1W, 802.1D, IGMP, port Trunking, port mirroring, and Broadcast Storm Control
- 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-MDIX ports
- Up to 15.4 watts per PoE port
- Delivers 1.6Gbps switching capacity

24-Port 10/100Mbps 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)
- Supports 802.1Q, 802.1P, 802.3x, 802.1W, IGMP, port Trunking, port mirroring, and Broadcast Storm Control
- Delivers 12.8Gbps switching capacity

ProView MegaPixel PoE Internet Camera
TV-IP522P

300Mbps Wireless N PoE Access Point
TEW-653AP

Gigabit Power over Ethernet Injector
TPE-111GI

Gigabit Power over Ethernet Splitter
TPE-112GS

ProView Camera Series
Camera, Lens, and Enclosure Solutions

- Monitor up to 32 cameras with complimentary IPView Pro 2.0 software
- Program motion detection windows, recording schedules, and email alerts
- 3-year limited warranty

ProView MegaPixel PoE Internet Camera
TV-IP522P

- Resolution up to 1280 x 960 megapixels with MPEG-4 or H.264 compression
- No need to install this camera near a power source
- Program motion detection recording, recording schedules, email alerts, and more
- Removable lens, I/O ports, 2-way audio, and a mounting kit

TV-IP600

ProView Wireless Pan/Tilt/Zoom Internet Camera
TV-IP600W

- Pan 312° side-to-side and tilt 115° up-and-down from any Internet connection
- No need for an Ethernet cable connection: video is transmitted over a secure encrypted wireless signal
- Program motion detection recording and email alerts with complimentary software

TV-IP501P

ProView Wireless N Internet Camera
TV-IP512WN

- Wireless n offers up to 4x greater coverage as compared to wireless g IP cameras
- View, record, and manage advanced features from any Internet connection
- Program motion detection recording, recording schedules, email alerts, and more
- Removable lens, WPS, I/O ports, 2-way audio, and a mounting kit

ProView PoE Internet Camera
TV-IP512P

- Power and data are received through a single Ethernet cable
- View, record, and manage advanced features from any Internet connection
- Program motion detection recording, recording schedules, email alerts, and more
- Removable lens, I/O ports, 2-way audio, and a mounting kit

ProView Wireless Internet Camera
TV-IP501W

- Transmit high quality video over a secure encrypted wireless signal
- View streaming video, hear sounds, and record from any Internet connection
- Program motion detection recording and email alerts with complimentary software

ProView and SecurView Series
Enclosures

- TRENDnet camera enclosures protect from seasonal weather conditions
- IP-66 weather rating provides maximum protection in inclement weather
- 2–year limited warranty

Outdoor Camera Enclosure with Heater and Fan
TV-H510

- Built-in automated heater and fan
- IP66 certified aluminum construction
- Mounts on most surfaces with the included mounting kit
- Compatible with TV-IP100, TV-IP201, TV-IP301, TV-IP501, TV-IP512, and TV-IP522 camera series

Outdoor Camera Enclosure
TV-H500

- Lockable security latch
- IP66 certified aluminum construction
- Mounts on most surfaces with the included mounting kit
- Compatible with TV-IP100, TV-IP201, TV-IP301, TV-IP501, TV-IP512, and TV-IP522 camera series

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, TV-IP410, and TV-IP600 camera series

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, TV-IP121, TV-IP212, and TV-IP312 camera series

Outdoor Camera Enclosure
TV-H100

- Sun visor to reduce glare
- IP66 certified aluminum construction
- Simple to install and mounts on most surfaces with an included mounting kit
- Compatible with TV-IP110, TV-IP121, TV-IP212, and TV-IP312 camera series

SecurView Camera Series
Camera, Recorder, Monitor, and Enclosure Solutions

- Monitor up to 16 cameras with complimentary SecurView software
- Program motion detection windows, recording schedules, and email alerts
- 1 to 3-year limited warranty

SecurView 4 Channel Network Video Recorder
TV-NVR204

- Network up to 4 TRENDnet SecurView cameras
- Connect to cameras locally or over the Internet
- 2 SATA I/II hard drive bays (drives sold separately) with up to 2 Terabyte capacity
- Features a convenient remote control, scheduled recordings, motion detection, email alerts, and real time play back

SecurView 7" Wireless Camera 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

TV-IP422

SecurView Wireless Day/Night Pan/Tilt/Zoom Internet Camera
TV-IP422W

- Video is transmitted over a secure encrypted wireless signal
- Night visibility of up to 5 m (16.4 ft)
- Pan 330° side-to-side and tilt 105° up-and-down from any Internet connection
- 2-way audio, 1 x USB, 1 x Ethernet, 1 x speaker jack, and 4 x Input/Output ports

TV-IP410

SecurView Wireless Pan/Tilt/Zoom Internet Camera
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
- 1 x Ethernet port and 4 x Input/Output ports

SecurView PoE Day/Night Internet Camera
TV-IP322P

- High power night vision for distances up to 20 m
- No need to install this camera near a power source, power and data are received through a single Ethernet cable
- Program motion detection recording, email alerts, and more with complimentary software
- Features 2-way audio, Input/Output ports, Samba, and 3GPP support

TV-IP312

SecurView Wireless Day/Night Internet Camera
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

SecurView PoE Dome Internet Camera
TV-IP252P

- Tamper resistant interior wall and ceiling mount applications
- Pan and tilt adjustable fixed position camera
- PoE Ethernet port, audio and mic jack, I/O ports, BNC port, and optional power plug
- Program motion detection recording, email alerts, and more with complimentary software

SecurView Wireless Day/Night Internet Camera
TV-IP121W

- Night vision of up to 5 m (16.4 ft)
- Video is transmitted over a secure encrypted wireless signal. No need for an Ethernet connection
- Program motion detection recording and email alerts with complimentary software

TV-IP110

SecurView Wireless Internet Camera
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

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

8-Port Rack Mount KVM over IP Switch
TK-804IPR

- Manage up to 8 PCs / servers from any Internet connection
- Access up to 64 cascaded servers from the Internet
- Network a USB or PS/2 console device
- VGA and PS/2 connections to PCs / servers

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)
- Cascade 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 2048x1536
- Durable metal enclosure

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
TK-423K

- Network a USB or PS/2 based console
- Supports mixed USB and PS/2 connections to computers
- High quality video resolution up to 2048x1536
- 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 1920x1440 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
- 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

- Rack mountable 1U design with USB, PS/2, and VGA port connections
- Device monitoring with PC adjustable
- Auto-Scan and audible feedback
- 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

Part Number	Product Name	Housing	Devices Controlled	Console Connector	PC Connector	Audio Support	Special Features	Warranty
TK-IP101	1-Port KVM Switch over IP	Metal	1 or 2	PS/2, VGA	PS/2, USB, VGA	No	Access TRENDnet KVM switches over the Internet	2-year
TK-804IPR	8-Port Rackmount KVM over IP Switch	Metal-Rack	8	PS/2, VGA	PS/2, USB, VGA	No	Cascade up to 64 computers and manage them over the Internet	2-year
TK-RP08	8-Outlet Remote Power Controller	Power control for 8 electrical outlets. Cascade up to 128 power outlets. Optimized for use with the TK-IP101 and TK-804IPR.						2-year
TK-401R	4-Port PS/2 Rack Mount KVM Switch	Metal-Rack	4	PS/2, VGA	PS/2, VGA	No	—	2-year
TK-403KR	4-Port PS/2 Rack Mount KVM Switch Kit w/ Audio	Metal-Rack	4	PS/2, VGA	PS/2, VGA	Yes	4 cable sets-audio included	2-year
TK-423K	4-Port USB / PS/2 KVM Switch Kit w/ Audio	Plastic	4	USB, PS/2, VGA	USB, VGA	Yes	4 cable sets-audio included, supports mixed OS environment	2-year
TK-801R	8-Port PS/2 Rack Mount KVM Switch	Metal-Rack	4	PS/2, VGA	PS/2, VGA	No	—	2-year
TK-802R	8-Port PS/2 Rack Mount KVM Switch w/ OSD	Metal-Rack	4	PS/2, VGA	PS/2, VGA	No	Cascade up to 16 units (128 servers)	2-year
TK-803R	8-Port USB / PS/2 Rack Mount KVM Switch	Metal-Rack	8	USB, PS/2, VGA	USB, VGA	No	—	2-year
TK-804R	8-Port USB / PS/2 Rack Mount KVM Switch w/ OSD	Metal-Rack	8	USB, PS/2, VGA	USB, VGA	No	Cascade up to 8 units (64 servers)	2-year
TK-1601R	16-Port PS/2 Rack Mount KVM Switch	Metal-Rack	16	PS/2, VGA	PS/2, VGA	No	—	2-year
TK-1603R	16-Port USB / PS/2 Rack Mount KVM Switch	Metal-Rack	16	USB, PS/2, VGA	USB, VGA	No	—	2-year
TK-C06	6 ft PS/2 / VGA KVM Cable	Cable length: 1.83 m (6 ft). 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	10 ft PS/2 / VGA KVM Cable	Cable length: 3.1 m (10 ft). 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	15 ft PS/2 / VGA KVM Cable	Cable length: 4.5 m (15 ft). 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-CU06	6 ft USB / VGA KVM Cable	Cable length: 1.83 m (6 ft). Connect computers with VGA and USB ports to a TRENDnet TK-803R, TK-804R, or TK-1603R switch.						2-year
TK-CU10	10 ft USB / VGA KVM Cable	Cable length: 3.1m (10 ft). Connect computers with VGA and USB ports to a TRENDnet TK-803R, TK-804R, or TK-1603R switch.						2-year
TK-CU15	15 ft USB / VGA KVM Cable	Cable length: 4.5 m (15 ft). Connect computers with VGA and USB ports to a TRENDnet TK-803R, TK-804R, or TK-1603R switch.						2-year
TK-EX2	Cat5 KVM Extension Kit	Extend KVM control of computers and servers up to 500ft. Control multiple server rooms from one convenient location.						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	Power Adapter	Optional external AC power adapter ensures consistent power. Use with TRENDnet TK-200 and TK-400 KVM series.						2-year

KVM
Home Office Solutions

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

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 PS/2 KVM Switch Kit with Audio
TK-208K

- Control 2 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 2048x1536 resolution for a crisp display

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 2048x1536 resolution for a crisp display

4-Port USB KVM Switch Kit
TK-407K

- Control up to 4 computers from one console
- USB and VGA port connections
- Supports most operating systems and advance mouse designs

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 2048x1536 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
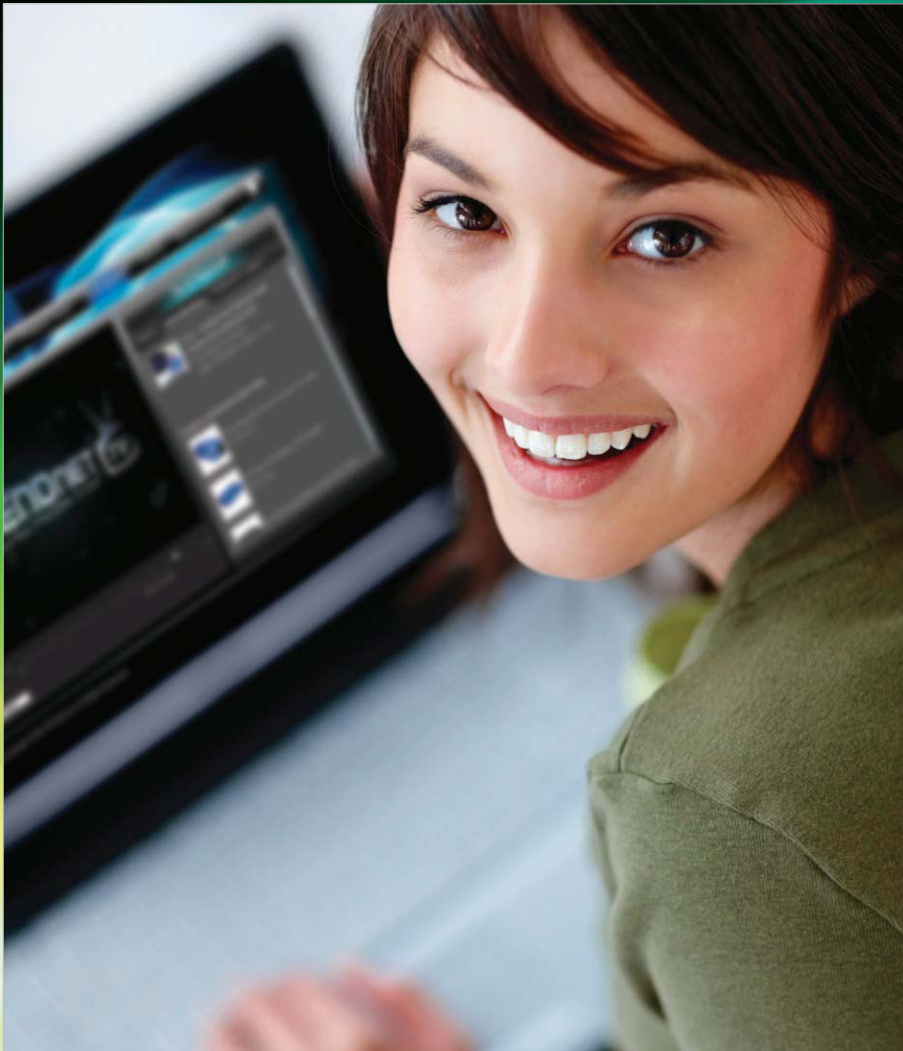- High quality 2048x1536 resolution for a crisp display

KVM - Home Office

Part Number	Product Name	Housing	Devices Controlled	Console Connector	PC Connector	Audio Support	Special Features	Warranty
TK-204UK	2-Port DVI USB KVM Switch Kit w/ Audio	Plastic	2	USB, DVI	USB, DVI	Yes	2 cable sets (audio included)	2-year
TK-205K	2-Port PS/2 KVM Switch Kit	Plastic	2	PS/2, VGA	PS/2, VGA	No	2 cable sets	2-year
TK-207K	2-Port USB KVM Switch Kit	Plastic	2	USB, VGA	USB, VGA	No	2 cable sets	2-year
TK-208K	2-Port PS/2 KVM Switch Kit w/ Audio	Plastic	2	PS/2, VGA	PS/2, VGA	Yes	2 cable sets (audio included)	2-year
TK-209K	2-Port USB KVM Switch Kit w/ Audio	Plastic	2	USB, VGA	USB, VGA	Yes	2 cable sets (audio included)	2-year
TK-400K	4-Port PS/2 KVM Switch Kit	Plastic	4	PS/2, VGA	PS/2, VGA	No	4 cable sets	2-year
TK-407K	4-Port USB KVM Switch Kit	Plastic	4	USB, VGA	USB, VGA	No	4 cable sets	2-year
TK-408K	4-Port PS/2 KVM Switch Kit w/ Audio	Plastic	4	PS/2, VGA	PS/2, VGA	Yes	4 cable sets (audio included)	2-year
TK-409K	4-Port USB KVM Switch Kit w/ Audio	Plastic	4	USB, VGA	USB, VGA	Yes	4 cable sets (audio included)	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
TE100-PCIWN

- Add a Fast Ethernet port to your desktop computer
- Double your network speed to 200Mbps with full duplex technology

USB
Peripheral Devices

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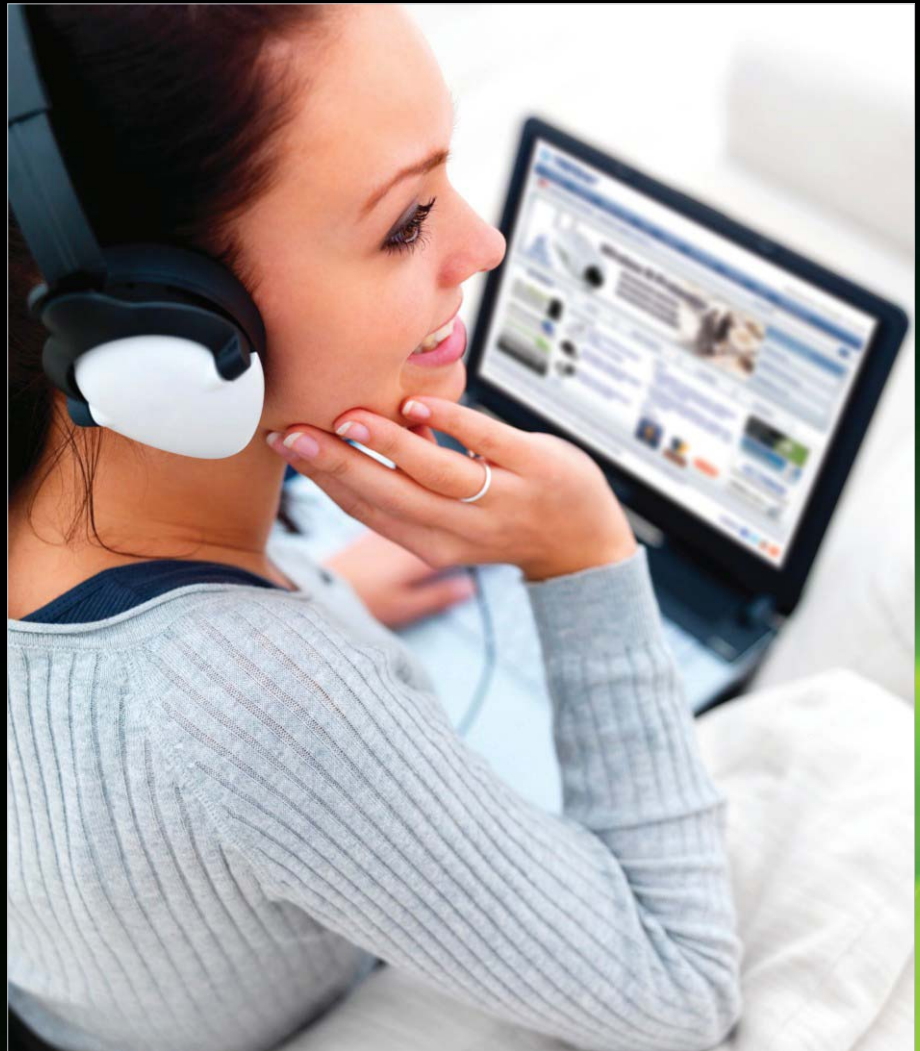- USB multiport hubs, converters, and adapters
- 2-year limited warranty

High Speed PC and Mac Share Cable
TU2-PMLINK

- High speed 480Mbps USB 2.0 file transfers between PCs and Macs
- No installation required, simply plug and go
- Windows and Mac ready
- Convenient 1.8 m (6 ft) cable length
- No external power required, device powered by USB port

High Speed PC-to-PC Share Cable
TU2-PCLINK

- High speed 480Mbps USB 2.0 file transfers between PCs
- No installation required, simply plug and go
- Windows Operating System ready
- Convenient 1.8 m (6 ft) cable length
- No external power required, device powered by USB port

4-Port Network USB Hub
TU2-NU4

- Provides access to USB devices across your Local Area Network
- Connect USB hard drives, flash drives, printers, digital cameras, and more
- 1 x 10/100Mbps Auto-MDIX Fast Ethernet port
- 4 x high speed USB 2.0 ports

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

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

USB
Adapters, Hubs, and Converters

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

USB to DVI / VGA Adapter
TU2-DVIV

- Clone or divide a single screen to up to 7 monitors
- Experience high definition 1600x1200 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 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

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

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

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
- Also available in 16 (TC-P16C6) and 24 (TC-P24C6) ports

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
- Also available in 16 (TC-P16C5E) and 24 (TC-P24C5E) ports

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.

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.

TRENDNET®

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