



**TRENDNET<sup>®</sup>**

Product Showcase

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# Home with TRENDnet

Award winning TRENDnet solutions bring your digital home to life. Building a network that meets your needs has never been easier with TRENDnet's product portfolio of over 350 unique solutions. From the latest in high performance wireless n, to advanced Internet security cameras, to energy saving GRERENnet switches—TRENDnet gives you the power to connect, share, and protect what you value most.





# Wireless Performance

Band: 2.4GHz  
Upload: 450Mbps  
Download: 450Mbps

WIRELESS N  
**450**  
MBPS

**Best**

Band: 2.4 + 5GHz  
Upload: 300Mbps  
Download: 300Mbps

DUALBAND N  
**300**  
MBPS

**Better**

Band: 2.4GHz  
Upload: 300Mbps  
Download: 300Mbps

WIRELESS N  
**300**  
MBPS

**Better**

Band: 2.4GHz  
Upload: 150Mbps  
Download: 300Mbps

WIRELESS  
**N**  
SPEED

**Better**

Band: 2.4GHz  
Upload: 150Mbps  
Download: 150Mbps

WIRELESS N  
**150**  
MBPS






**Good**

# Wireless N Routers

Breakthrough first to market 450Mbps wireless n router redefines wireless performance capabilities

450Mbps Wireless N Gigabit Router  
TEW-691GR

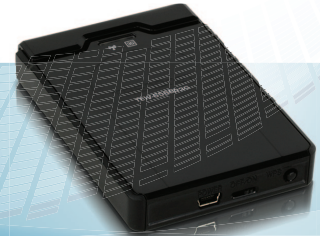


	 TEW-691GR	 TEW-673GRU	 TEW-671BR	 TEW-639GR	 TEW-634GRU
Name	450Mbps Wireless N Gigabit Router	300Mbps Concurrent Dual Band Wireless N Gigabit Router	300Mbps Concurrent Dual Band Wireless N Router	300Mbps Wireless N Gigabit Router	300Mbps Wireless N Gigabit Router with USB Port
Technology	450Mbps	300Mbps Dual Band	300Mbps Dual Band	300Mbps	300Mbps
Wi-Fi Bands	2.4GHz	2.4GHz and 5GHz	2.4GHz and 5GHz	2.4GHz	2.4GHz
Upload	450Mbps	300Mbps	300Mbps	300Mbps	300Mbps
Download	450Mbps	300Mbps	300Mbps	300Mbps	300Mbps
Gigabit Ports	Yes	Yes	No	Yes	Yes
WDS	Yes	Yes	Yes	Yes	No
Max. Encryption	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS
Firewall	SPI + NAT	SPI + NAT	SPI + NAT	SPI + NAT	SPI + NAT
QoS	WMM	WMM	WMM	WMM	WMM
WPS Button	Yes	Yes	Yes	Yes	Yes
Wi-Fi Certification	No	No	No	Yes	No
GREENnet	Yes	Yes	No	Yes	Yes
Special Feature	First to market	Color LCD	Advanced access control	On/Off Wi-Fi button	USB port
Limited Warranty	3 year	3 year	3 year	3 year	3 year

# Wireless N Routers






Compact 3G travel router designed to share a single 3G Internet connection with multiple users






150Mbps 3G Wireless N Travel Router  
TEW-656BRG



	 TEW-654TR	 TEW-652BRP	 TEW-656BRG	 TEW-655BR3G	 TEW-651BR
Name	300Mbps Wireless N Travel Router Kit	Wireless N Home Router	150Mbps 3G Mobile Wireless N Router	150Mbps 3G Wireless N Router	150Mbps Wireless N Home Router
Technology	300Mbps	300Mbps	150Mbps	150Mbps	150Mbps
Wi-Fi Bands	2.4GHz	2.4GHz	2.4GHz	2.4GHz	2.4GHz
Upload	300Mbps	300Mbps	150Mbps	150Mbps	150Mbps
Download	300Mbps	300Mbps	150Mbps	150Mbps	150Mbps
Gigabit Ports	No	No	No	No	No
Max. Encryption	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS
Firewall	SPI + NAT	SPI + NAT	SPI + NAT	SPI + NAT	SPI + NAT
QoS	WMM	WMM	WMM	WMM	WMM
WPS Button	Yes	Yes	Yes	Yes	Yes
Wi-Fi Certification	No	Yes	No	No	No
GREENnet	No	Yes	Yes	Yes	Yes
Special Feature	Router, AP, and AP client modes	LEDs	Includes travel case	4 hour lithium ion battery	LEDs
Limited Warranty	3 year	3 year	3 year	3 year	3 year

# Wireless N Adapters

					
	TEW-687GA	TEW-664UB	TEW-624UB	TEW-647GA	TEW-640MB
Name	450Mbps Wireless N Gaming Adapter	300Mbps Dual Band Wireless N USB Adapter	300Mbps Wireless N USB Adapter	300Mbps Wireless N Gaming Adapter	300Mbps Wireless N Media Bridge
Technology	450Mbps	300Mbps Dual Band	300Mbps	300Mbps	300Mbps
Wi-Fi Bands	2.4GHz	2.4GHz or 5GHz	2.4GHz	2.4GHz	2.4GHz
Upload	450Mbps	300Mbps	300Mbps	300Mbps	300Mbps
Download	450Mbps	300Mbps	300Mbps	300Mbps	300Mbps
Max. Encryption	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS
QoS	WMM	WMM	WMM	WMM	WMM
WPS Button	Yes	No	No	Yes	Yes
Wi-Fi Certification	No	No	Yes	No	No
Limited Warranty	3 year	3 year	3 year	3 year	3 year

					
	TEW-649UB	TEW-643PI	TEW-648UB	TEW-648UBM	TEW-646UBH
Name	Mini Wireless N Speed USB Adapter	Wireless N Speed PCI Adapter	150Mbps Mini Wireless N USB Adapter	150Mbps Micro Wireless N USB Adapter	150Mbps High Power Wireless N USB Adapter
Technology	N Speed	N Speed	150Mbps	150Mbps	150Mbps
Wi-Fi Bands	2.4GHz	2.4GHz	2.4GHz	2.4GHz	2.4GHz
Upload	150Mbps	150Mbps	150Mbps	150Mbps	150Mbps
Download	300Mbps	300Mbps	150Mbps	150Mbps	150Mbps
Max. Encryption	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS
QoS	WMM	WMM	WMM	WMM	WMM
WPS Button	Yes	No	Yes	Yes	Yes
Wi-Fi Certification	Yes	Yes	Yes	No	No
Limited Warranty	3 year	3 year	3 year	3 year	3 year

# Wireless N Access Points

Breakthrough 450Mbps wireless n access point increases user bandwidth and wireless experience

150Mbps 3G Wireless N Travel Router  
TEW-690AP



	 TEW-690AP	 TEW-670AP	 TEW-653AP	 TEW-638APB	 TEW-650AP
Name	450Mbps Wireless N Access Point	300Mbps Dual Band Wireless N Access Point	300Mbps Wireless N Access Point	300Mbps Wireless N Access Point	150Mbps Wireless N Access Point
Technology	450Mbps	300Mbps Dual Band	300Mbps	300Mbps	150Mbps
Wi-Fi Bands	2.4GHz	2.4GHz and 5GHz	2.4GHz	2.4GHz	2.4GHz
Upload	450Mbps	300Mbps	300Mbps	300Mbps	150Mbps
Download	450Mbps	300Mbps	300Mbps	300Mbps	150Mbps
AP Client Mode	No	No	No	Yes	Yes
Bridge Mode	No	No	No	Yes	No
WDS	Yes	Yes	Yes	Yes	Yes
Multiple SSIDs	Yes	Yes	Yes	Yes	Yes
Max. Encryption	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS	WPA2-RADIUS
QoS	WMM	WMM	WMM	WMM + 802.11e	WMM
WPS Button	Yes	Yes	Yes	Yes	Yes
Special Feature	450Mbps Wireless N	High Gain Antennas	White housing	Compact form factor with detachable antennas	Detachable antenna
Limited Warranty	3 year	3 year	3 year	3 year	3 year

# SecurView Internet Cameras

H.264 image compression and night vision over a wireless n connection

Securview Wireless N Day/Night Pan/Tilt Internet Camera  
TV-IP432WN



	 TV-IP422 TV-IP422WN	 TV-IP410 TV-IP410WN	 TV-IP312 TV-IP312WN	 TV-IP121WN	 TV-IP110 TV-IP110WN
Name	Securview Wireless N Day/Night Pan/Tilt Internet Camera	Securview Wireless N Pan/Tilt Internet Camera	Securview Wireless N Day/Night Internet Camera	SecurView Wireless N Day/Night Internet Camera	Securview Wireless N Internet Camera
Compression	MPEG-4 / MJPEG	MJPEG	MPEG-4 / MJPEG	MJPEG	MJPEG
Resolution	640 x 480 pixels	640 x 480 pixels	640 x 480 pixels	640 x 480 pixels	640 x 480 pixels
Image Quality	VGA: 30 fps	VGA: 30 fps	VGA: 30 fps	VGA: 30 fps	VGA: 30 fps
Zoom	3 x digital	3 x digital	3 x digital	3 x digital	3 x digital
Audio	2-way (Optional 3rd party speakers)	—	2-way (Optional 3rd party speakers)	1-way audio	—
Vision	Day / night	Day	Day / night	Day / night	Day
Pan and Tilt	330° pan, 105° tilt	330° pan, 105° tilt	—	—	—
Software Included	Manage up to 32 cameras	Manage up to 32 cameras	Manage up to 32 cameras	Manage up to 32 cameras	Manage up to 32 cameras
Software Features	Real-time Internet viewing, email alerts, and motion detection	Real-time Internet viewing, email alerts, and motion detection	Real-time Internet viewing, email alerts, and motion detection	Real-time Internet viewing, email alerts, and motion detection	Real-time Internet viewing, email alerts, and motion detection
Wireless	802.11n	802.11n	802.11n	802.11n	802.11n
Mounting Base	Hardware included	Hardware included	Hardware included	Hardware included	Hardware included
Limited Warranty	3 year	3 year	3 year	3 year	3 year



# Powerline

500Mbps networking from any electrical outlet

500Mbps Powerline AV Adapter Kit  
TPL-401E2K



	 TPL-401E	 TPL-310AP	 TPL-305E	 TPL-304E2K	 TPL-303E2K
Name	500Mbps Powerline AV Adapter	200Mbps Powerline AV Wireless N Access Point	3-Port 200Mbps Powerline AV Adapter	200Mbps Powerline AV Adapter with Bonus Plug Kit	200Mbps Powerline AV Adapter Kit
Speed	500Mbps	200Mbps	200Mbps	200Mbps	200Mbps
Distance (m)	300 meters	300 meters	300 meters	300 meters	300 meters
Distance (ft.)	984 feet	984 feet	984 feet	984 feet	984 feet
Max. # of Adapters	16 adapters	16 adapters	16 adapters	8 adapters	8 adapters
Encryption	128-bit AES	128-bit AES	128-bit AES	128-bit AES	128-bit AES
Management Utility Compatibility	Windows 7 (64/32-bit), Windows XP (64/32-bit)	Windows 7 (64/32-bit), Windows XP (64/32-bit)	Windows 7 (64/32-bit), Windows XP (64/32-bit)	Windows 7 (64/32-bit), Windows XP (64/32-bit)	Windows 7 (64/32-bit), Windows XP (64/32-bit)
One-Touch Connect	Yes	Yes	Yes	Yes	Yes
Special Feature	500Mbps Powerline connection	Combination Wireless Access Point and Powerline adapter	3 Ethernet ports	Built in electrical outlet	2 unit kit
Limited Warranty	3 year	3 year	3 year	3 year	3 year

# Desktop KVM

Share one HD DVI monitor with 2 computers

2-Port DVI USB KVM Switch Kit with Audio  
TK-214i



	 TK-214i	 TK-217i	 TK-204UK	 TK-209K	 TK-409K
Name	2-Port DVI USB KVM Switch with Audio	2-Port USB KVM Switch	2-Port DVI USB KVM Switch Kit with Audio	2-Port USB KVM Switch Kit with Audio	4-Port USB KVM Switch Kit with Audio
# of Computers	2	2	2	2	4
Keyboard Connection	USB	USB	USB	USB	USB
Mouse Connection	USB	USB	USB	USB	USB
Monitor Connection	DVI	VGA	DVI	VGA	VGA
Computer Connection	USB / DVI	USB / VGA	USB / DVI	USB / VGA	USB / VGA
Audio Support	Yes	No	Yes	Yes	Yes
All Required Cables Included	Yes	Yes	Yes	Yes	Yes
OS Support	Windows 7 (64/32-bit), Linux, and Mac	Windows 7 (64/32-bit), Linux, and Mac	Windows 7 (64/32-bit), Linux, and Mac	Windows 7 (64/32-bit), Linux, and Mac	Windows 7 (64/32-bit), Linux, and Mac
Special Feature	Ergonomic toggle switch and integrated cables	Ergonomic toggle switch and integrated cables	Listen to music on one computer while working on the other	Listen to music on one computer while working on the other	Listen to music on one computer while working on the other
Limited Warranty	2 year	2 year	2 year	2 year	2 year

# Desktop Switches

GREENnet technology reduces power consumption by up to 70% for Gigabit and 40% for 10/100Mbps switches



	 TEG-S80g	 TEG-S50g	 TEG-S5g	 TE100-S80g	 TE100-S50g
Name	8-Port Gigabit GREENnet Switch	5-Port Gigabit GREENnet Switch	5-Port Gigabit GREENnet Switch	8-Port 10/100Mbps GREENnet Switch	5-Port 10/100Mbps GREENnet Switch
Gigabit Ports	8	5	5	-	-
10/100Mbps Ports	-	-	-	8	5
Forwarding Capacity	16Gbps	10Gbps	10Gbps	1.6Gbps	1Gbps
Enclosure	Metal	Metal	Plastic	Metal	Metal
802.3x Flow Control	Yes	Yes	Yes	Yes	Yes
MAC Address Entries	4K	1K	1K	1K	1K
Store-and-Forward Switching	Yes	Yes	Yes	Yes	Yes
Non-Blocking Architecture	No	No	Yes	Yes	Yes
Data Ram Buffer	128Kbytes	104Kbytes	104Kbytes	768Kbits	384Kbits
Jumbo Frame Support	9Kbytes	9Kbytes	9Kbytes	-	-
GREENnet Power Savings	Yes	Yes	Yes	Yes	Yes
Dimensions	117 x 98 x 28 mm (6.7 x 3.8 x 1.1 in)	117 x 98 x 28 mm (6.7 x 3.8 x 1.1 in)	150 x 105 x 33 mm (5.9 x 4.1 x 1.3 in)	136 x 25 x 70 mm (4.6 x 0.9 x 2.8 in)	116 x 25 x 70 mm (4.6 x 0.9 x 2.8 in)
Limited Warranty	3 year	3 year	3 year	3 year	3 year

# Business with TRENDnet

TRENDnet offers reliable award winning end-to-end solutions for the most demanding networking environments. Businesses of all sizes leverage the power of TRENDnet networks to increase productivity, reach new customers, and lower costs. From fiber at the network core to Internet cameras at the edge, TRENDnet offers reliable, scalable, and secure enterprise class solutions.



# Managed Layer 2 Switches

Reliable foundation for a highly scalable managed network

24-Port Gigabit Layer 2 Switch w/ 4 Shared Mini-GBIC Slots  
TL2-G244



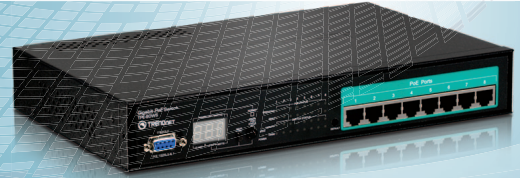
	 TL2-G244	 TL2-E284	 TEG-S2620i	 TEG-S811Fi	 TE100-S810Fi
Name	24-Port Gigabit Layer 2 Switch w/ 4 Shared Mini-GBIC Slots	24-Port 10/100Mbps Layer 2 Switch w/ 4 Gigabit Ports and 2 Shared Mini-GBIC Slots	24-Port 10/100Mbps Layer 2 Stackable Switch w/ 2 shared Gigabit Ports and Mini-GBIC Slots	8-Port 100base-FX Layer 2 Managed Fiber Switch w/ Mini-GBIC Port	8-Port 10/100Mbps Layer 2 Managed Switch with 100Base-FX Port
10/100Mbps Ports	-	24	24	8	8
Gigabit Ports	24	4	2	1	-
Other Ports	1x RS-232 Serial Port and 4 x SFP ports	1x RS-232 Serial Port and 2 x SFP ports	1x RS-232 Serial Port and 2 x SFP ports	1x RS-232 Serial port and 1 x SFP port	1 x 100Base-FX SC type Multi-Mode fiber port
Forwarding Capacity	48Gbps	12.8Gbps	8.8Gbps	5.6Gbps	1.8Gbps
VLAN	802.1q, Dynamic, and Asymmetric	802.1q, Dynamic, and Asymmetric	802.1q and Dynamic	802.1q and Dynamic	802.1q and Dynamic
MAC Address Table	8K	8K	8K	8K	2Mbits
802.1x	Yes	Yes	Yes	Yes	Yes
802.1Q, 802.1p, 802.3x, 802.1D	Yes	Yes	Yes	Yes	Yes
802.1w	Yes	Yes	Yes	Yes	Yes
802.1s	Yes	Yes	-	-	-
MultiCast (IGMP Snoop)	v1/2	v1/2	v1/2	v1/2	v1/2
SNMP	v1, v2c, v3	v1, v2c, v3	v1	v1, v2, v3	v1, v2, v3
Trunking and Mirroring	Yes	Yes	Yes	Yes	Yes
Data Ram Buffer	4Mbit	256KByte	3Mbits	1Mbits	2Mbits
Limited Warranty	3 year	3 year	3 year	3 year	3 year




# Web Smart Switches

8 Gigabit PoE ports, Jumbo Frame support, VLAN, and a digital display of available PoE power

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



	 TEG-448WS	 TEG-240WS	 TEG-160WS	 TEG-2248WS	 TEG-424WS
Name	48-Port Gigabit Web Smart Switch with 4 Shared Mini-GBIC Slots	24-port Gigabit Web Smart Switch with 2 Shared Mini-GBIC slots	16-port Gigabit Web Smart Switch with 2 Shared Mini-GBIC Slots	48-Port 10/100Mbps Web Smart Switch with 4 Gigabit Ports and 2 Mini-GBIC Slots	24-Port 10/100Mbps Web Smart Switch with 4 Gigabit Ports and 2 Mini-GBIC Slots
10/100Mbps Ports	-	-	-	48	24
Gigabit Ports	48 (+ 4 SFP)	24 (+ 2 SPF)	16 (+ 2 SPF)	4 (+ 2 SPF)	4 (+ 2 SPF)
Forwarding Capacity	96Gbps	48Gbps	32Gbps	17.6Gbps	12.8Gbps
MAC Address Table	8K	8K	8K	8K	8K
802.1X, 802.1Q, 802.1p, 802.3x	Yes	Yes	Yes	Yes	Yes
802.1D (Spanning Tree)	Yes	Yes	Yes	Yes	Yes
MultiCast (IGMP Snoop)	Yes	Yes	Yes	Yes	Yes
SNMP	v1	v1	v1	v1	v1
Broadcast Storm Control	Yes	Yes	Yes	Yes	Yes
Jumbo Frame Support	9Kbytes	10Kbytes	10Kbytes	-	-
Port Mirroring	Yes	Yes	Yes	Yes	Yes
Data Ram Buffering	1024Kbytes	512Kbytes	512Kbytes	128Kbytes	128Kbytes
Rackmount	1024Kbytes	1024Kbytes	1024Kbytes	1024Kbytes	1024Kbytes
Limited Warranty	3 year	3 year	3 year	3 year	3 year



# Unmanaged Gigabit Switches

Performance, ease of use and reliability with up to 70% power savings

24-Port Gigabit GREENnet Switch  
TEG-S24Dg

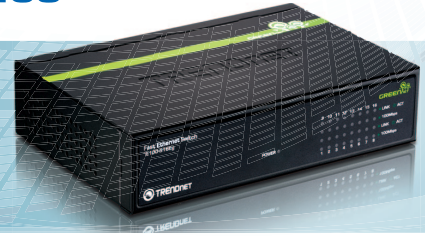


	 TEG-S24g	 TEG-S24Dg	 TEG-S16g	 TEG-S16Dg	 TEG-S224
Name	24-port GREENnet Gigabit Switch	24-Port Gigabit GREENnet Switch	16-Port Compact Gigabit Switch	16-Port Compact Gigabit Switch	16-port GREENnet Gigabit Switch
Gigabit Ports	24	24	16	16	2
10/100Mbps Ports	-	-	-	-	24
Forwarding Capacity	48Gbps	48Gbps	32Gbps	32Gbps	8.8Gbps
Enclosure	Metal	Metal	Metal	Metal	Metal
802.3x Flow Control	Yes	Yes	Yes	Yes	Yes
MAC Address Entries	8K	16K	8K	8K	8K
Store-and-Forward Switching	Yes	Yes	Yes	Yes	Yes
Non-Blocking Architecture	Yes	Yes	Yes	Yes	Yes
Data Ram Buffer	500Kbytes	3.5 Mbits	340Kbytes	2Mbits	2.5Mbytes
Broadcast Storm Control	Yes	Yes	Yes	Yes	Yes
Jumbo Frame Support	9Kbytes	9Kbytes	9Kbytes	9Kbytes	-
GREENnet Power Savings	Yes	Yes	Yes	Yes	-
Dimensions	440 x 140 x 44 mm (17.3 x 5.5 x 1.7 in.)	440 x 140 x 44 mm (17.3 x 5.5 x 1.7 in.)	440 x 140 x 44 mm (17.3 x 5.5 x 1.7 in.)	440 x 140 x 44 mm (17.3 x 5.5 x 1.7 in.)	440 x 140 x 44 mm (17.3 x 5.5 x 1.7 in.)
Rackmount	Yes	Yes	Yes	Yes	Yes
Limited Warranty	3 year	3 year	3 year	3 year	3 year

# Unmanaged 10/100Mbps Switches

16 Ethernet ports in a compact metal housing with up to 40% GREENnet energy savings

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



	 TE100-S24g	 TE100-S16g	 TE100-S16Eg	 TE100-S80g	 TE100-S50g
Name	24-Port 10/100Mbps GREENnet Switch	16-Port 10/100Mbps GREENnet Switch	16-Port 10/100Mbps Compact GREENnet Switch	8-Port 10/100Mbps GREENnet Switch	5-Port 10/100Mbps GREENnet Switch
10/100Mbps Ports	24	16	16	8	5
Forwarding Capacity	4.8Gbps	3.2Gbps	3.2Gbps	1.6Gbps	1Gbps
Enclosure	Metal	Metal	Metal	Metal	Metal
802.3x Flow Control	Yes	Yes	Yes	Yes	Yes
MAC Address Entries	8K	8K	1K	1K	1K
Store-and-Forward Switching	Yes	Yes	Yes	Yes	Yes
Non-Blocking Architecture	Yes	Yes	Yes	Yes	Yes
Data Ram Buffer	1.25Mbits	1.25Mbits	1.25Mbits	96Kbytes	48Kbits
Broadcast Storm Control	Yes	Yes	Yes	Yes	Yes
GREENnet Power Savings	Yes	Yes	Yes	Yes	Yes
Dimensions	440 x 140 x 44 mm (17.3 x 5.5 x 1.7 in.)	440 x 140 x 44 mm (17.3 x 5.5 x 1.7 in.)	184 x 124 x 44 mm (7.2 x 4.9 x 1.7 in.)	136 x 25 x 70 mm (4.6 x 0.9 x 2.8 in.)	116 x 25 x 70 mm (4.6 x 0.9 x 2.8 in.)
Rackmount	Yes	Yes	-	-	-
Limited Warranty	3 year	3 year	3 year	3 year	3 year

# Rackmount KVM

Manage any TRENDnet SMB KVM switch from the Internet

1-Port KVM Switch over IP  
TK-IP101

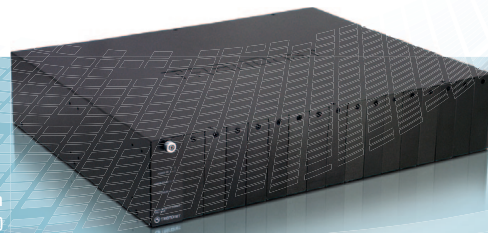


	 TK-1603R	 TK-804R	 TK-803R	 TK-802R	 TK-423K
Name	16-Port USB / PS/2 Rack Mount KVM Switch	8-Port USB / PS/2 Rack Mount KVM Switch w/ OSD	8-Port USB/PS/2 Rack Mount KVM Switch	8-Port PS/2 Rack Mount KVM Switch w/ OSD	4-Port USB / PS/2 KVM Switch Kit w/ Audio
Number of Computers	16	8	8	8	4
Stackable	No	Up to 64 computers	No	Up to 128 computers	No
Housing	Metal	Metal	Metal	Metal	Plastic
Keyboard Connection	USB or PS/2	USB or PS/2	USB or PS/2	PS/2	USB or PS/2
Mouse Connection	USB or PS/2	USB or PS/2	USB or PS/2	PS/2	USB or PS/2
Monitor Connection	VGA	VGA	VGA	VGA	VGA
Computer Connection	USB, VGA	USB, VGA	USB, VGA	PS/2, VGA	USB, VGA
Audio Support	-	-	-	-	Yes
On Screen Display	-	Yes	-	Yes	-
Compatible with TK-IP101	Yes	Yes	Yes	Yes	Yes
Compatible with TK-RP08	Yes	Yes	Yes	Yes	Yes
Auto Scan	Yes	Yes	Yes	Yes	Yes
Special Feature	1U height	Resolution up to 2048 x 1536	Resolution up to 1920 x 1440	Resolution up to 1920 x 1440	All Cables Included
Limited Warranty	2 year	2 year	2 year	2 year	2 year

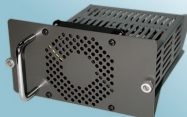
# Fiber

Zero downtime 16 bay hot swappable fiber chassis with optional SNMP support

16-Bay Fiber Converter Chassis System  
TFC-1600



TFC-1600MM



TFC-1600RP








TFC-110 Series



TFC-1000 Series

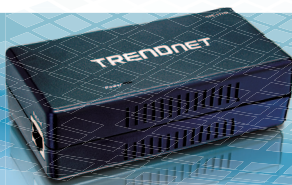


TFC-210 Series

					
Name	SNMP Management Module	100-240V Redundant Power Supply Module	100Base Fiber Converters	1000Base Fiber Converters	Stand Alone Fiber Converters
Compatible with	TFC-1600	TFC-1600	TFC-1600 and standalone	TFC-1600 and standalone	Standalone
Resolution	The TFC-1600 provides SNMP reporting, port based management controls, cooling fan information, and power supply status reports for the TFC-1600 chassis. Access the Web Browser management interface from any Internet connection. Features 1 x 10/100Mbps Ethernet port and 1 x RS-232 serial port.	Ensure zero downtime for your TFC-1600 chassis with either of the following two optional backup power supply modules: TFC-1600RP or TFC-1600R48. Both modules are hot swappable and feature built in over voltage and short circuit protection. The TFC-1600RP is designed for use with 120 to 240 VAC power. The TFC-1600R48 is designed for use with 40 VDC - 72 VDC (Nominal 48 VDC) power supplies.	Choose from 15 100Base (100Mbps) converters for a variety of fiber connector types (SC, ST, and MT-RJ), optical signal modes (Single and Multi), and networking distances (up to 100 km). Products with an 'I' at the end of the product name (ex: TFC-110S30I) support port based SNMP network traffic reporting. The respective modules can be installed in the TFC-1600 chassis or as a standalone unit. See <a href="http://www.TRENDnet.com">www.TRENDnet.com</a> for product details.	Choose from 9 1000Base (Gigabit) converters for a variety of fiber connector types, optical signal modes (single and Multi), and networking distances (up to 70 km). All Gigabit fiber converters support port based SNMP network reporting. The respective modules can be installed in the TFC-1600 chassis or as a standalone unit. See <a href="http://www.TRENDnet.com">www.TRENDnet.com</a> for product details.	Standalone 100Base and 1000Base converters for a variety of fiber connector types, optical signal modes, and networking distances (up to 2km). See <a href="http://www.trendnet.com">www.trendnet.com</a> for product details.
Limited Warranty	2 year	2 year	3 year	3 year	3 year

# Power over Ethernet (PoE)

Gigabit Power over Ethernet Injector  
TPE-111GI



Gigabit Power over Ethernet Splitter  
TPE-112GS



	 TPE-S160	 TPE-224WS	 TPE-80WS	 TPE-S80	 TPE-S44
Name	16-Port 10/100Mbps PoE Switch	24-Port 10/100Mbps Web Smart PoE Switch	8-Port Gigabit Web Smart PoE Switch	8-Port 10/100Mbps PoE Switch	8-Port 10/100Mbps PoE Switch
10/100Mbps	16 PoE	24 PoE	-	8 PoE	4 PoE, 4 Ethernet
Gigabit	-	4	8 Poe	-	-
Other Ports	-	2 SFP	1 RS-232	-	-
Forwarding Capacity	3.2Gbps	12.8Gbps	16Gbps	1.6Gbps	1.6Gbps
MAC Address Table	4K	8K	8K	1K	1K
802.3x (Flow Control)	Yes	Yes	Yes	Yes	Yes
802.1Q VLAN	-	Yes	Yes	-	-
802.1p	-	Yes	Yes	-	-
Port Mirroring	-	Yes	Yes	-	-
Trunking	-	Yes	Yes	-	-
802.1X	-	-	Yes	-	-
802.1D	-	-	Yes	-	-
LED Display	-	-	Yes	-	-
RAM Buffering	1.5Mbits	1024Kbytes	144Kbytes	512Kbits	96Kbytes
Rackmount	Yes	Yes	Yes	Yes	-
Limited Warranty	3 year	3 year	3 year	3 year	3 year

# Print Servers

Turns most standalone USB and Parallel printers into a shared network resource

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



	 TEW-P11G	 TE100-P11	 TEW-P1UG	 TEW-P1PG	 TEW-MP1U
Name	2-Port wireless USB/Parallel Print Server	2-Port USB/Parallel Print Server	1-Port (wireless) Print Server	1-Port (wireless) Parallel Print Server	1-Port (wireless) Multi-Function Print Server
Number of Printers	2	2	1	1	1
Connection to Printer	USB / Parallel	USB / Parallel	USB	Parallel	USB
Connection to Network	Ethernet or Wireless	Ethernet	Ethernet or Wireless	Ethernet or Wireless	Ethernet or Wireless
Wireless	802.11g	802.11g	802.11g	802.11g	802.11g
Wireless Model	TEW-P11G	-	TEW-P1UG	TEG-PIPG	TEW-MP1U
Transport Protocol	TCP/IP, DHCP, NetBEUI, HTTP, and Appletalk	TCP/IP, DHCP, NetBEUI, HTTP, and Appletalk	TCP/IP, DHCP, IPP, LPR, and HTTP	TCP/IP, DHCP, IPP, LPR, and HTTP	TCP/IP, DHCP, SNMP, UPnP, FTP, and HTTP
OS Support	Windows 7 and Vista (32-Bit), Linux, Mac OS	Windows 7 and Vista (32-Bit), Linux, Mac OS	Windows 7 and Vista (64/32-bit), Linux, Mac OS	Windows 7 and Vista (64/32-bit), Linux, Mac OS	Windows 7 and Vista (32-Bit), Linux, Mac OS
Compatibility	Most USB and Parallel printers	Most USB Printers	Most USB Printers	Most Parallel Printers	Most USB Printers
Special Feature	Intuitive utility application and user friendly Web browser configuration interface	Intuitive utility application and user friendly Web browser configuration interface	Intuitive utility application and user friendly Web browser configuration interface	Intuitive utility application and user friendly Web browser configuration interface	Intuitive utility application and user friendly Web browser configuration interface
Limited Warranty	3 year	3 year	3 year	3 year	3 year



# ProView Internet Cameras

10x optical combined with 16x digital zoom capture clear images of distant objects

ProView Wireless N Pan/Tilt/Zoom Internet Camera  
TV-IP612WN



	 TV-IP612P TV-IP612WN	 TV-IP522P	 TV-IP512P TV-IP512WN	 TV-IP602WN	 TV-IP501P TV-IP501W
Name	ProView Wireless N Pan/Tilt/Zoom Internet Camera	ProView Megapixel PoE Internet Camera	ProView (PoE or Wireless N) Internet Camera	ProView (Wireless) Pan/Tilt/Zoom Internet Camera	ProView (PoE or Wireless) Internet Camera
Compression	MPEG-4 / MJPEG	H.264 / MPEG-4 / MJPEG	MPEG-4 / MJPEG	MPEG-4 / MJPEG	MPEG-4 / MJPEG
Resolution	704 x 480	1280 x 960	640 x 480	640 x 480	640 x 480
Image Quality	25fps	4VGA: 15fps, VGA: 30fps	30fps	30fps	30fps
Pan/Tilt/Zoom	330° Pan, 115° Tilt, auto focus, 10 x optical and 16 x digital zoom	16 x digital zoom	16 x digital zoom	312° Pan, 115° Tilt, 4 x digital zoom	4 x digital zoom
Audio	2-way (Optional 3rd party speakers)	2-way (Optional 3rd party speakers)	2-way (Optional 3rd party speakers)	2-way (Optional 3rd party speakers)	1-way
Vision	Day / low light	Day / low light	Day / low light	Day / low light	Day / low light
IP View Pro Software	32 cameras: schedule recordings, email alerts, and motion detection	32 cameras: schedule recordings, email alerts, and motion detection	32 cameras: schedule recordings, email alerts, and motion detection	32 cameras: schedule recordings, email alerts, and motion detection	32 cameras: schedule recordings, email alerts, and motion detection
Wireless	300Mbps 802.11n (TV-IP612WN)	No	300Mbps 802.11n (TV-IP512WN)	300Mbps 802.11n (TV-IP602WN)	54Mbps 802.11g (TV-IP501W)
PoE	Yes (TV-IP612P)	Yes (TV-IP522P)	Yes (TV-IP512P)	No	Yes (TV-IP501P)
Mounting Base	Yes	Yes	Yes	Yes	Yes
Limited Warranty	3 year	3 year	3 year	3 year	3 year

The logo for TRENDnet, featuring the word "TRENDnet" in a bold, blue, sans-serif font. The "n" is lowercase and smaller than the other letters. A registered trademark symbol (®) is located to the upper right of the "t".

**TRENDnet<sup>®</sup>**

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