Questo manuale d'istruzione è fornito da trovaprezzi.it. Scopri tutte le offerte per Tenda TEF1110P-8-63W o cerca il tuo prodotto tra le migliori offerte di Switch

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Tenda

# Quick Installation Guide

6-Port 10/100M Desktop Switch With 4-Port PoE

10-Port 10/100M Desktop Switch With 8-Port PoE

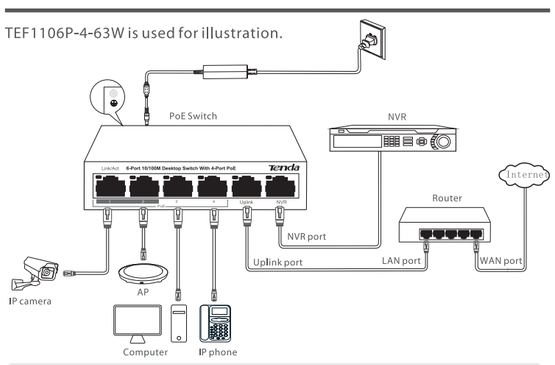
TEF1106P-4-63W/TEF1110P-8-63W

## Package contents

- Switch *1
- Power adapter * 1
- Quick installation guide * 1

## Connecting your devices

TEF1106P-4-63W is used for illustration.




Tips:

- The switch supports the auto MDI/MDIX function, indicating that either straight cables or crossover cables are acceptable to connect your switch to Ethernet devices.
- To protect the switch from overload, PoE ports of your switch are assigned with power supply priorities, and the priorities decrease as the port number increases. When the total power consumption of the PoE-powered devices exceeds the maximum output of the switch, the switch starts cutting the power supply from the port with the lowest priority, until the total consumption does not exceed the maximum output.
- Port 1 and 2 own a higher priority. You are recommended to connect them to the network devices (IP cameras or APs) in key area, to ensure a higher priority for data transmission when network congestion occurs.
- For safety, do not face the air vents of the switch down when you use wall mounting.

| LED indicator/Toggle | Status | Description |
|---|---|---|
| Link/Act | Solid on | The corresponding port is connected properly. |
| | Blinking | Data is being transmitted over the corresponding port. |
| | Off | The corresponding port is disconnected or improperly connected. |
| PWR | Solid on | The switch is connected to a power source properly. |
| | Off | The switch is disconnected from a power source or not properly connected to a power source. |
| Mode selection toggle | Default | In this mode, all ports of the switch can communicate with each other separately. |
| | Extend | In this mode, the maximum data rate of each PoE port reduces to 10 Mbps, but the maximum transmission distance increases to 250 meters.<br>For TEF1110P-8-63W, the PoE ports can communicate with the uplink port and NVR port, but cannot communicate with each other. |

## Specifications

| Model | | TEF1106P-4-63W | TEF1110P-8-63W |
|---|---|---|---|
| Interface | 10/100 Mbps RJ45 port | 6 | 10 |
| | Working mode | **Default:** In this mode, all ports of the switch can communicate with each other separately. | |
| | | **Extend:** In this mode, the maximum data rate of a single PoE port reduces to 10 Mbps, but maximum transmission distance is 250 meters. For TEF1110P-8-63W, the PoE ports can communicate with uplink port and NVR port, but cannot communicate with each other. | |
| Feature | Store-and-forward | Supported | |
| | MAC address table | 1 K | |
| | MAC address learning | Self-learning, auto-aging | |
| | Backplane bandwidth | 1.2 Gbps | 1.6 Gbps |
| PoE power supply | PoE standard | IEEE 802.3af, IEEE 802.3at | |
| | PoE port | 1 to 4 | 1 to 8 |
| | Maximum output of a single port | 30 W | |
| | Maximum output of the switch | 58 W | |
| | PoE power cable core | 8 cores: voltage of cores 1, 2, 4, 5 is +, and cores 3, 6, 7, 8 is -. | |
| Lightning protection | RJ45 port | Common mode: 6 kV (Uplink port, NVR port) | |
| | Power supply | Common mode: 4 kV<br>Differential mode: 2 kV | |
| Environment | Operating environment | Temperature: (0 - 45)°C<br>Humidity: (10% - 90%) RH, non-condensing | |
| | Storage environment | Temperature: (-40 - 70)°C<br>Humidity: (5% - 90%) RH, non-condensing | |
| Power adapter | Input voltage | 100-240V AC 50/60Hz 1.5A | |
| | Output voltage | 51V 1.25A | |
| Dimension | | 100 mm * 100 mm * 26 mm | 177.5 mm * 104 mm * 26 mm |
| Transmission data rate | | Ethernet: 10 Mbps (half-duplex)/20 Mbps (full-duplex)<br>Fast Ethernet: 100 Mbps (half-duplex)/200 Mbps (full-duplex) | |
| Transmission media | | Ethernet: CAT3 UTP/STP cable or better<br>Fast Ethernet: CAT5 UTP/STP cable or better | |
| Standards | | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at | |

## Español

### Especificaciones

| Modelo | | TEF1106P-4-63W | TEF1110P-8-63W |
|---|---|---|---|
| Interfaz | Puerto RJ45 de 10/100 Mbps | 6 | 10 |
| | Modo de funcionamiento | **Defecto:** En este modo, todos los puertos del conmutador pueden comunicarse entre sí. | |
| | | **Extender:** En este modo, la velocidad de datos máxima de un solo puerto PoE se reduce a 10 Mbps, pero la distancia de transmisión máxima es de 250 metros.<br>Para TEF1110P-8-63W, los puertos PoE pueden comunicarse con el puerto de subida y el puerto NVR, pero no pueden comunicarse entre ellos. | |
| Función | Almacenar y retransmitir | Compatible | |
| | Tabla de direcciones MAC | 1 K | |
| | Aprendizaje de direcciones MAC | Autoaprendizaje, vencimiento automático | |
| | Ancho de banda del backplane | 1,2 Gbps | 1,6 Gbps |
| Fuente de alimentación PoE | Estándar de PoE | IEEE 802.3af, IEEE 802.3at | |
| | Puerto PoE | 1 - 4 | 1 - 8 |
| | Salida máxima de un solo puerto | 30 W | |
| | Salida máxima del conmutador | 58 W | |
| | Núcleo del cable de alimentación PoE | 8 núcleos: el voltaje de los núcleos 1, 2, 4 y 5 es +, y el de los núcleos 3, 6, 7 y 8 es -. | |
| Protección contra rayos | Puerto RJ45 | Modo común: 6 kV (Puerto de subida, puerto NVR) | |
| | Fuente de alimentación | Modo común: 4 kV<br>Modo diferencial: 2 kV | |
| Entorno | Entorno de funcionamiento | Temperatura: (0 - 45) °C<br>Humedad: (10% - 90%) HR, sin condensación | |
| | Entorno de almacenamiento | Temperatura: (-40 - 70) °C<br>Humedad: (10% - 90%) HR, sin condensación | |
| Adaptador de corriente | Voltaje de entrada | 100-240V CA; 50/60Hz 1.5A | |
| | Tensión de salida | 51V 1,25A | |
| Dimensión | | 100 mm * 100 mm * 26 mm | 177.5 mm * 104 mm * 26 mm |
| Velocidad de datos de transmisión | | Ethernet: 10 Mbps (d⁻²plex medio) / 20 Mbps (d⁻²plex completo)<br>Fast Ethernet: 100 Mbps (d⁻²plex medio) / 200 Mbps (d⁻²plex completo) | |
| Medios de transmisión | | Ethernet: Cable CAT3 UTP/STP o superior<br>Fast Ethernet: Cable CAT5 UTP/STP o superior | |
| Estándares | | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at | |

## Italiano

### Specifiche

| Modello: | | TEF1106P-4-63W | TEF1110P-8-63W |
|---|---|---|---|
| Interfaccia | Porta RJ45 10/100 Mbps | 6 | 10 |
| | Modalità di lavoro | **Predefinito:** In questa modalità tutte le porte dello switch possono comunicare tra loro. | |
| | | **Estensione:** In questa modalità, la velocità massima di trasferimento dati di una singola porta PoE si riduce a 10 Mbps, ma la distanza massima di trasmissione è di 250 metri.<br>Per TEF1110P-8-63 W, le porte PoE possono comunicare con la porta uplink e la porta NVR, ma non possono comunicare tra loro. | |
| Funzioni | Store-and-forward | Supportato | |
| | Tabella degli indirizzi MAC | 1 K | |
| | Apprendimento degli indirizzi MAC | Apprendimento e aging automatico | |
| | Larghezza di banda del backplane | 1,2 Gbps | 1,6 Gbps |
| Alimentazione PoE | Standard PoE | IEEE 802.3af, IEEE 802.3at | |
| | Porta PoE | 1 - 4 | 1 - 8 |
| | Resa massima di una singola porta | 30 W | |
| | Resa massima dell'interruttore | 58 W | |
| | Nucleo del cavo di alimentazione PoE | 8 nuclei: la tensione dei nuclei 1, 2, 4, 5 è +; quella dei nuclei 3, 6, 7, 8 è -. | |
| Protezione contro i fulmini | Porta RJ45 | Modalità comune: 6 kV (Porta uplink, porta NVR) | |
| | Alimentazione | Modalità comune: 4 kV<br>Modalità differenziale: 2 kV | |
| Dati ambientali | Ambiente operativo | Temperatura: 0 °C - 45 °C<br>Umidità: 10% - 90% UR, senza condensa | |
| | Ambiente di immagazzinaggio | Temperatura: -40 °C - 70 °C<br>Umidità: (5% - 90%) UR, senza condensa | |
| adattatore di corrente | Tensione di ingresso | 100-240V CA, 50/60Hz 1.5A | |
| | Tensione di uscita | 51V 1.25A | |
| Dimensioni | | 100 mm * 100 mm * 26 mm | 177.5 mm * 104 mm * 26 mm |
| Velocità di trasmissione dati | | Ethernet: 10 Mbps (half-duplex)/20 Mbps (full-duplex)<br>Fast Ethernet: 100 Mbps (half-duplex)/200 Mbps (full-duplex) | |
| Mezzi di trasmissione | | Ethernet: Cavo UTP/STP CAT3 o superiore<br>Fast Ethernet: Cavo UTP/STP CAT5 o superiore | |
| Standard | | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at | |

## Português

### Especificações

| Modelo: | | TEF1106P-4-63W | TEF1110P-8-63W |
|---|---|---|---|
| Interface | Porta RJ45 10/100 Mbps | 6 | 10 |
| | Modos de funcionamento | **Padrão:** Neste modo, todas as portas do switch podem se comunicar entre si. | |
| | | **Estender:** Neste modo, a taxa máxima de dados de uma porta PoE única é reduzida para 10 Mbps, mas a distância máxima de transmissão é de 250 metros.<br>Para o TEF1110P-8-63W, as portas PoE podem comunicar com a porta uplink e a porta NVR, mas não podem comunicar entre si. | |
| Características | Armazenamento e encaminhamento | Suportado | |
| | Tabela de endereços MAC | 1 K | |
| | Aprendizagem de endereços MAC | Autoaprendizagem, auto-envelhecimento | |
| | Largura de banda de backplane | 1.2 Gbps | 1.6 Gbps |
| Fonte de alimentação PoE | Norma PoE | IEEE 802.3af, IEEE 802.3at | |
| | Porta de PoE | 1 - 4 | 1 - 8 |
| | Saída máxima de uma única porta | 30 W | |
| | Saída máxima do comutador | 58 W | |
| | Núcleo de cabo de energia PoE | 8 núcleos: a tensão dos núcleos 1, 2, 4, 5 é superior e a dos núcleos 3, 6, 7, 8 é -. | |
| Proteção contra raios | Porta RJ45 | Modo comum: 6 kV (Porta uplink, porta NVR) | |
| | Fonte de energia | Modo comum: 4 kV<br>Modo diferencial: 2 kV | |
| Ambiente | Ambiente operacional | Temperatura: (0 - 45) °C<br>Humidade: (10% - 90%) de HR, sem condensação | |
| | Ambiente de armazenamento | Temperatura: (-40 - 70) °C<br>Humidade: (5% - 90%) de HR, sem condensação | |
| Adaptador de Energia | Tensão de entrada | 100-240V AC, 50/60Hz 1.5A | |
| | Tensão de saída | 51V 1.25A | |
| Dimensão | | 100 mm * 100 mm * 26 mm | 177.5 mm * 104 mm * 26 mm |
| Taxa de transmissão de dados | | Ethernet: 10 Mbps (half-duplex)/20 Mbps (full-duplex)<br>Ethernet rápida: 100 Mbps (half-duplex)/200 Mbps (full-duplex) | |
| Meios de transmissão | | Ethernet: Cabo CAT3 UTP/STP ou superior<br>Ethernet rápida: Cabo CAT5 UTP/STP ou superior | |
| Normas | | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at | |

## Deutsch

### Spezifikationen

| Model1 | | TEF1106P-4-63W | TEF1110P-8-63W |
|---|---|---|---|
| Interface | 10/100 MBit/s RJ45-Port | 6 | 10 |
| | Betriebsmodus | **Default:** In diesem Modus können alle Ports des Switches separat miteinander kommunizieren. | |
| | | **Erweitern:** In diesem Modus wird die maximale Datenrate eines einzelnen PoE-Ports auf 10 Mbit/s reduziert, die maximale Reichweite beträgt jedoch 250 Meter.<br>Bei TEF1110P-8-63W können die PoE-Ports mit dem Uplink-Port und dem NVR-Port kommunizieren, aber nicht untereinander. | |
| Funktion | Speichern und weiterleiten | Unterstützt | |
| | MAC-Adressentabelle | 1 K | |
| | MAC-Adressenlernen | Selbstlernend, Auto-Aging | |
| | Backplane-Bandbreite | 1,2 Gbit/s | 1,6 Gbit/s |
| PoE-Stromversorgung | PoE-Standard | IEEE 802.3af, IEEE 802.3at | |
| | PoE-Port | 1 - 4 | 1 - 8 |
| | Maximale Leistung eines einzelnen Ports | 30 W | |
| | Maximale Leistung des Switch | 58 W | |
| | Anzahl der PoE Netzkabeladern | 8 Kerne: Die Spannung der Kerne 1, 2, 4, 5 ist „+". Bei den Kernen 3, 6, 7, 8 ist sie „-". | |
| Blitzschutz | RJ45-Port | Normaler Modus: 6 kV (Uplink-Port, NVR-Port) | |
| | Stromversorgung | Normaler Modus: 4 kV<br>Differentialmodus: 2 kV | |
| Umgebung | Betriebsumgebung | Temperatur: (0 - 45) °C<br>Luftfeuchtigkeit: (10 % - 90 %) RH, nicht kondensierend | |
| | Lagerumgebung | Temperatur: (-40 - 70) °C<br>Luftfeuchtigkeit: (5% - 90 %) RH, nicht kondensierend | |
| Netzteil | Nennspannung | 100-240 V AC, 50/60 Hz 1,5 A | |
| | Ausgangsspannung | 51 V 1,25 A | |
| Abmessungen | | 100 mm * 100 mm * 26 mm | 177.5 mm * 104 mm * 26 mm |
| Datenübertragungsrate | | Ethernet: 10 MBit/s (Halbduplex) / 20 MBit/s (Vollduplex)<br>Fast Ethernet: 100 MBit/s (Halbduplex) / 200 MBit/s (Vollduplex) | |
| Übertragungsmedien | | Ethernet: CAT3 UTP/STP-Kabel oder höher<br>Fast Ethernet: CAT5 UTP/STP-Kabel oder höher | |
| Standards | | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at | |

## Polski

### Dane techniczne

| Model | | TEF1106P-4-63W | TEF1110P-8-63W |
|---|---|---|---|
| Interfejs | Port RJ45 10/100 Mb/s | 6 | 10 |
| | Tryb pracy | **Domyślny:** W tym trybie wszystkie porty switcha mogą się ze sobą komunikować. | |
| | | **Rozwinięty:** W tym trybie maksymalna szybkość transmisji danych dla pojedynczego portu PoE spada do 10 Mb/s, ale maksymalna odległość transmisji wynosi 250 metrów.<br>W przypadku TEF1110P-8-63W porty PoE mogą komunikować się z portem uplink i NVR, ale nie mogą komunikować się ze sobą. | |
| Funkcja | Store and forward | Obsługiwane | |
| | Tabela adresu MAC | 1 K | |
| | Nauka adresu MAC | Nauka samodzielna, automatyczne starzenie | |
| | Przepustowość płyty montażowej | 1.2 Gbps | 1.6 Gbps |
| System zasilania PoE | Standard PoE | IEEE 802.3af, IEEE 802.3at | |
| | Port PoE | 1 - 4 | 1 - 8 |
| | Maksymalna moc wyjściowa pojedynczego portu | 30 W | |
| | Maksymalna moc wyjściowa przełącznika | 58 W | |
| | Rdzeń kabla zasilającego PoE | 8 rdzeni: napięcie rdzeni 1, 2, 4, 5 wynosi +, a rdzeni 3, 6, 7, 8 wynosi -. | |
| Ochrona przed piorunami | Port RJ45 | Tryb wspólny: 6 kV (Port uplink, port NVR) | |
| | Zasilanie | Tryb wspólny: 4 kV<br>Tryb różnicowy: 2 kV | |
| Środowisko | Środowisko pracy | Temperatura: (0–45)°C<br>Wilgotność: (10–90%) wilgotności względnej, bez kondensacji | |
| | Środowisko przechowywania | Temperatura: (-40–70)°C<br>Wilgotność: (5–90%) wilgotności względnej, bez kondensacji | |
| zasilacz | Napięcie wejściowe | 100-240V AC, 50/60Hz 1.5A | |
| | Napięcie wyjściowe | 51V 1.25A | |
| Wymiary | | 100 × 100 × 26 mm | 177.5 × 104 × 26 mm |
| Szybkość transmisji danych | | Sieć Ethernet: 10 Mb/s (półdupleks) / 20 Mb/s (pełny dupleks)<br>Szybka sieć Ethernet: 100 Mb/s (półdupleks) / 200 Mb/s (pełny dupleks) | |
| Środki transmisji | | Sieć Ethernet: Kabel CAT3 UTP/STP lub lepszy<br>Szybka sieć Ethernet: Kabel CAT5 UTP/STP lub lepszy | |
| Standardy | | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at | |

## Français

### Spécifications

| Modèle | | TEF1106P-4-63W | TEF1110P-8-63W |
|---|---|---|---|
| Interface | Port RJ45 10/100 Mbps | 6 | 10 |
| | Mode de fonctionnement | **Défaut :** Dans ce mode, tous les ports du commutateur peuvent communiquer entre eux séparément. | |
| | | **Amplifier :** Dans ce mode, le débit de données maximal d'un seul port PoE est réduit à 10 Mbit/s, mais la distance de transmission maximale est de 250 mètres.<br>Pour le TEF1110P-8-63 W, les ports PoE peuvent communiquer avec le port de liaison montante et le port NVR, mais ne peuvent pas communiquer entre eux. | |
| Fonction | Enregistrer et transférer | Supporté | |
| | Tableau des adresses MAC | 1 K | |
| | Apprentissage des adresses MAC | Auto-apprentissage, vieillissement automatique | |
| | Largeur de bande de face arrière | 1,2 Gbps | 1,6 Gbps |
| Alimentation électrique PoE | Norme PoE | IEEE 802.3af, IEEE 802.3at | |
| | Port PoE | 1 - 4 | 1 - 8 |
| | Sortie maximale d'un port unique | 30 W | |
| | Sortie maximale du commutateur | 58 W | |
| | Âmes des câbles d'alimentation PoE | 8 cœurs : la tension des noyaux 1, 2, 4, 5 est + et celle des noyaux 3, 6, 7, 8 est -. | |
| Protection contre la foudre | Port RJ45 | Mode commun : 6 kV (Port de liaison montante, port NVR) | |
| | Alimentation électrique | Mode commun : 4 kV<br>Mode différentiel : 2 kV | |
| Environnements | Environnement opérationnel | Température : (0 - 45) °C<br>Humidité : (10%~90%) RH, non-condensant | |
| | Environnement de stockage | Température : (-40 - 70) °C<br>Humidité: (5%~90%) RH, non-condensant | |
| Adaptateur de puissance | Tension d'entrée | 100-240V AC, 50/60Hz 1.5A | |
| | Tension de sortie | 51V 1.25A | |
| Dimension | | 100 mm * 100 mm * 26 mm | 177.5 mm * 104 mm * 26 mm |
| Vitesse de transmission des données | | Ethernet : 10 Mbit/s (semi-duplex)/20 Mbit/s (duplex intégral)<br>Fast Ethernet : 100 Mbit/s (semi-duplex)/200 Mbit/s (duplex intégral) | |
| Support de transmission | | Ethernet : Câble CAT3 UTP/STP ou supérieur<br>Fast Ethernet : Câble CAT5 UTP/STP ou supérieur | |
| Normes | | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at | |

## Română

### Specificaţii

| Model | | TEF1106P-4-63W | TEF1110P-8-63W |
|---|---|---|---|
| Interfață | Port RJ45 10/100 Mbps | 6 | 10 |
| | Mod de funcționare | **Implicit:** În acest mod, toate porturile switch-ului pot comunica între ele. | |
| | | **Extinde:** În acest mod, rata de transfer date maximă a unui singur port PoE se reduce la 10 Mbps, dar distanța maximă de transmitere este de 250 de metri.<br>Pentru TEF1110P-8-63W, porturile PoE pot comunica cu portul de încărcare și portul NVR, dar nu pot comunica între ele. | |
| Funcție | Stocare și derulare înainte | Suportat | |
| | Tabel adresă MAC | 1 K | |
| | Învățare adresă MAC | Auto-învățare, auto-învechire | |
| | Lungime de bandă plină de conectare | 1,2 Gbps | 1,6 Gbps |
| Sursă de alimentare PoE | PoE standard | IEEE 802.3af și IEEE 802.3at | |
| | PoE port | 1 - 4 | 1 - 8 |
| | Ieșire maximă a unui singur port | 30 W | |
| | Ieșire maximă a switch-ului | 58 W | |
| | Conductor cablu de alimentare PoE | 8 conductori: tensiunea conductorilor 1, 2, 4, 5 este +, iar a conductorilor 3, 6, 7, 8 este -. | |
| Protecție împotriva descărcărilor electrice | Port RJ45 | Mod obișnuit: 6 kV (Port de încărcare, port NVR) | |
| | Sursă de alimentare | Mod obișnuit: 4 kV<br>Mod diferențial: 2 kV | |
| Mediu | Mediu de funcționare | Temperatura: (0 - 45) °C<br>Umiditate: (10% - 90%) umiditate relativă, fără condens | |
| | Mediu de depozitare | Temperatura: (-40 - 70) °C<br>Umiditate: (5% - 90%) umiditate relativă, fără condens | |
| Adaptor alimentare | Tensiune de intrare | 100-240V c.a., 50/60Hz 1.5A | |
| | Tensiune de ieșire | 51V 1.25A | |
| Dimensiune | | 100 mm * 100 mm * 26 mm | 177.5 mm * 104 mm * 26 mm |
| Rată de transmitere a datelor | | Ethernet: 10 Mbps (half-duplex)/20 Mbps (full-duplex)<br>Ethernet rapid: 100 Mbps (half-duplex)/200 Mbps (full-duplex) | |
| Mediu de transmitere | | Ethernet: Cablu CAT3 UTP/STP sau o versiune mai nouă<br>Ethernet rapid: Cablu CAT5 UTP/STP sau o versiune mai nouă | |
| Standarde | | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at | |

## Magyar

### Specifikáció

| Model1 | | TEF1106P-4-63W | TEF1110P-8-63W |
|---|---|---|---|
| Interfész | 10/100 Mb/s RJ45 port | 6 | 10 |
| | Üzemmódok | **Alapértelmezett:** Ebben a módban a váltó összes portja tud kommunikálni egymással. | |
| | | **Bővített:** Ebben az üzemmódban egyetlen PoE port maximális adatátviteli sebessége 10 Mb/s-re csökken, azonban a maximális átviteli távolság 250 méter.<br>A TEF1110P-8-63W esetén a PoE portok feltöltési portokkal és NVR portokkal képesek kommunikálni, de egymással nem. | |
| Funkció | Tárolás és továbbítás | Támogatott | |
| | MAC cím táblázat | 1 K | |
| | MAC címtanulás | Öntanulás, automatikus öregedés | |
| | Backplane sávszélesség | 1,2 Gb/s | 1,6 Gb/s |
| PoE tápellátás | PoE szabvány | IEEE 802.3af, IEEE 802.3at | |
| | PoE port | 1 - 4 | 1 - 8 |
| | Egyetlen port maximális kimenete | 30 W | |
| | A váltó maximális kimenete | 58 W | |
| | PoE tápkábel erek száma | 8 ér: az 1-es, 2-es, 4-es, 5-ös erek feszültsége + (pozitív); a 3-as, 6-os, 7-es, 8-as ereké pedig - (negatív). | |
| Villámcsapás védelem | RJ45 port | Közös üzemmód: 6 kV (Feltöltési port, NVR port) | |
| | Tápellátás | Közös üzemmód: 4 kV<br>Differenciál üzemmód: 2 kV | |
| Környezet | Működési környezet | Hőfok: 0 - 45 °C<br>Páratartalom: 10 - 90% RH, nem kicsapódó | |
| | Tárolási környezet | Hőfok: -40 - 70 °C<br>Páratartalom: 5 - 90% RH, nem kicsapódó | |
| Power adapter | Bemeneti feszültség | 100-240V AC, 50/60Hz 1.5A | |
| | Kimeneti feszültség | 51V 1.25A | |
| Méretek | | 100 mm * 100 mm * 26 mm | 177.5 mm * 104 mm * 26 mm |
| Adatátviteli sebesség | | Ethernet: 10 Mb/s (half-duplex)/20 Mb/s (full-duplex)<br>Fast Ethernet: 100 Mb/s (half-duplex)/200 Mb/s (full-duplex) | |
| Átviteli közeg | | Ethernet: CAT3 UTP/STP vagy gyorsabb kábel<br>Fast Ethernet: CAT5 UTP/STP vagy gyorsabb kábel | |
| Szabványok | | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at | |

## Русский

### Характеристики

| Модель | | TEF1106P-4-63W | TEF1110P-8-63W |
|---|---|---|---|
| Интерфейс | Порт RJ45 10/100 Мбит/с | 6 | 10 |
| | Режим работы | **По умолчанию:** В этом режиме все порты коммутатора могут подключаться друг к другу. | |
| | | **Расширяет:** В этом режиме максимальный уровень данных одного порта PoE снижается до 10 Мбит/с, однако максимальная дальность передачи составляет 250 м.<br>Для TEF1110P-8-63W порты PoE могут обмениваться данными с портом вышестоящего устройства и портом сетевого видеорегистратора (NVR), но не могут обмениваться данными друг с другом. | |
| Функция | С промежуточной буферизацией | Поддерживается | |
| | Таблица MAC-адресов | 1 K | |
| | Изучение MAC-адресов | Самообучение, автоматическое старение | |
| | Пропускная способность объединительной платы | 1,2 Gbps | 1,6 Gbps |
| Электропитание PoE | Стандарт PoE | IEEE 802.3af, IEEE 802.3at | |
| | PoE-порт | 1 - 4 | 1 - 8 |
| | Максимальная выходная мощность одного порта | 30 W | |
| | Максимальная выходная мощность коммутатора | 58 W | |
| | Жила силового кабеля PoE | 8 ядер: напряжение ядер 1, 2, 4, 5 — "+", а для ядер 3, 6, 7, 8 — "-". | |
| Молниезащита | Порт RJ45 | Обычный режим: 6 kV (Порт вышестоящего устройства, порт NVR) | |
| | Источник питания | Обычный режим: 4 kV<br>Дифференциальный режим: 2 kV | |
| Условия хранения и эксплуатации | Рабочая среда | Температура: (0–45)°C<br>Влажность: (10–90%) без конденсации | |
| | Условия хранения | Температура: (-40–70)°C<br>Влажность: (5–90%) без конденсации | |
| Адаптер питания | Входное напряжение | 100–240 В перем. тока, ~ 50–60 Гц, 1,5 А | |
| | Выходное напряжение | 51 В, 1,25 А | |
| Габаритные размеры | | 100 мм * 100 мм * 26 мм | 177.5 мм * 104 мм * 26 мм |
| Скорость передачи данных | | Ethernet: 10 Мбит/с (полудуплекс)/20 Мбит/с (полный дуплекс)<br>Fast Ethernet: 100 Мбит/с (полудуплекс)/200 Мбит/с (полный дуплекс) | |
| Средства передачи | | Ethernet: Кабель CAT3 UTP/STP или выше<br>Fast Ethernet: Кабель CAT5 UTP/STP или выше | |
| Стандарты | | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at | |

## Български

### Спецификации

| Модел | | TEF1106P-4-63W | TEF1110P-8-63W |
|---|---|---|---|
| Интерфейс | 10/100 Mbps RJ45 порт | 6 | 10 |
| | Работен режим | **Default:** В този режим всички портове на превключвателя могат да комуникират един с друг поотделно. | |
| | | Удължава В този режим максималната скорост на данни на един PoE порт намалява до 10 Mbps, но максималното разстояние за предаване е 250 метра.<br>За TEF1110P-8-63W PoE портовете могат да комуникират с порт за изходяща връзка и NVR порт, но не могат да комуникират един с друг. | |
| Функция | Съхраняване и предаване | Поддържани опции | |
| | Таблица с MAC адреси | 1K | |
| | Обучение на MAC адреси | Самообучение, автоматично остаряване на остарели MAC адреси | |
| | Скорост на предаване на интегрираща платформа | 1,2 Gbps | 1,6 Gbps |
| Захранване по Ethernet (PoE) | Стандарт PoE | IEEE 802.3af, IEEE 802.3at | |
| | PoE порт | 1 - 4 | 1 - 8 |
| | Максимални изходящи стойности на един порт | 30 W | |
| | Максимални изходящи стойности на превключвателя | 58 W | |
| | Ядро на кабел за захранване PoE | 8 ядра: напрежението на ядра 1, 2, 4, 5 е +, а на ядра 3, 6, 7, 8 е –. | |
| Защита от мълнии | RJ45 порт | Общ режим: 6 kV (Порт за изходяща връзка, NVR порт) | |
| | Захранване | Общ режим: 4 kV<br>Диференциален режим: 2 kV | |
| Среда | Работна среда | Температура: (0 – 45)°C<br>Влажност: (10% – 90%) относителна влажност, без конденз | |
| | Среда на съхранение | Температура: (-40 – 70)°C<br>Влажност: (5% – 90%) относителна влажност, без конденз | |
| захранващ адаптер | Входящо напрежение | 100 – 240 V AC 50/60 Hz 1,5 A | |
| | Изходно напрежение | 51 V 1,25 A | |
| Размери | | 100 mm * 100 mm * 26 mm | 177.5 mm * 104 mm * 26 mm |
| Скорост на предаване на данни | | Ethernet: 10 Mbps (с полудуплекс)/20 Mbps (с пълен дуплекс)<br>Бърз Ethernet: 100 Mbps (с полудуплекс)/200 Mbps (с пълен дуплекс) | |
| Носител за предаване | | Ethernet: CAT3 UTP/STP кабел или по-добър<br>Бърз Ethernet: CAT5 UTP/STP кабел или по-добър | |
| Стандарти | | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at | |

## Türkçe

### Özellikler

| Model | | TEF1106P-4-63W | TEF1110P-8-63W |
|---|---|---|---|
| Arayüz | 10/100 Mbps RJ45 port | 6 | 10 |
| | Çalışma Modu | **Varsayılan:** Bu modda switch'in tüm portları kendi aralarında haberleşebilir. | |
| | | **Extend:** Bu modda, tek bir PoE portu başına maksimum veri iletim hızı 10 Mbps'a düşer, maksimum iletim mesafesi ise 250 metreye kadar artar. TEF1110P-8-63W için, PoE portları uplink ve NVR portları ile haberleşebilir fakat kendi aralarında haberleşemezler. | |
| Özellik | Sakla ve ilet | Destekli | |
| | MAC adres tablosu | 1 K | |
| | MAC adres öğrenme | Kendi kendine öğrenme, otomatik yaşlanma | |
| | Arka plan bant genişliği | 1.2 Gbps | 1.6 Gbps |
| PoE güç kaynağı standardı | PoE standardı | IEEE 802.3af ve IEEE 802.3at | |
| | PoE portu | 1 - 4 | 1 - 8 |
| | Tek bir portun maksimum çıkış gücü | 30 W | |
| | Switch'in maksimum çıkış gücü | 58 W | |
| | PoE güç kablosu çekirdeği | 8 çekirdek: 1, 2, 4, 5 numaralı çekirdeklerin voltajı +, 3, 6, 7, 8 numaralı çekirdeklerin voltajı -. | |
| Yıldırımdan korunma | RJ45 port | Genel Mod : 6 kV (Uplink portu, NVR portu) | |
| | Güç kaynağı | Genel Mod : 4 kV<br>Ayrımsal Mod : 2 kV | |
| Çevre | Çalışma ortamı | Sıcaklık : (0 - 45)°C<br>Nem: (10% - 90%) RH, yoğuşmasız | |
| | Saklama ortamı | Sıcaklık : (-40 - 70)°C<br>Nem: (5% - 90%) RH, yoğuşmasız | |
| Güç Adaptörü | Giriş Gerilimi | 100-240V AC 50/60Hz 1.5A | |
| | Çıkış Voltajı | 51V 1.25A | |
| Boyut | | 100 mm * 100 mm * 26 mm | 177.5 mm * 104 mm * 26 mm |
| İletim veri hızı | | Ethernet: 10 Mbps (half-duplex)/20 Mbps (full-duplex)<br>Fast Ethernet: 100 Mbps (half-duplex)/200 Mbps (full-duplex) | |
| İletim ortamları | | Ethernet: CAT3 UTP/STP kablosu veya daha iyisi<br>Fast Ethernet: CAT5 UTP/STP kablosu veya iyisi | |
| Standartlar | | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at | |

CE

### CE Mark Warning

This is a Class A product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.
The mains plug is used as disconnect device; the disconnect device shall remain readily operable.
**NOTE:** (1) The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. (2) To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

FC

### FCC Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.
Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Caution!
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: (1) The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. (2) To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

### RECYCLING

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.
User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

### Caution:

EAC

Adapter Model: BN031-A65051
Manufacture: SHENZHEN HEWEISHUN NETWORK TECHNOLOGY CO., LTD.
Input: 100 - 240 V AC 50/60 Hz, 1.5 A
Output: 51 V, 1.25 A
⎓ : DC Voltage

| | |
|---|---|
| Producto | NOMBRE DEL PRODUCTO:<br>Switch de Escritorio de 6 puertos 10/100M con 4 puertos PoE<br>MODELO: TEF1106P-4-63W |
| Alimentador de Energía:<br>Alimentación: 100 - 240 V ca 50/60 Hz, 1.5 A<br>Salida: 51V 1.25A | NOM NYCE |
| PAIS DE ORIGEN: CHINA | |

| | |
|---|---|
| Producto | NOMBRE DEL PRODUCTO:<br>Switch de Escritorio de 10 puertos 10/100M con 8 puertos PoE<br>MODELO: TEF1110P-8-63W |
| Alimentador de Energía:<br>Alimentación: 100 - 240 V ca 50/60 Hz, 1.5 A<br>Salida: 51V 1.25A | NOM NYCE |
| PAIS DE ORIGEN: CHINA | |

LA OPERACIóN DE ESTE DISPOSITIVO ESTA SUJETA A LAS SIGUIENTES CONDICIONES:
a) Es posible que este equipo o dispositivo no cause interferencia perjudicial.
b) Este equipo o dispositivo debe aceptar cualquier tipo de interferencia, incluyendo la que pueda causar su operación no deseada.

### Technical Support

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USA hotline: 1-800-570-5892
Toll Free: Daily-9am to 6pm PST
HongKong Hot