



# TSW100

Quick Start Guide v1.3

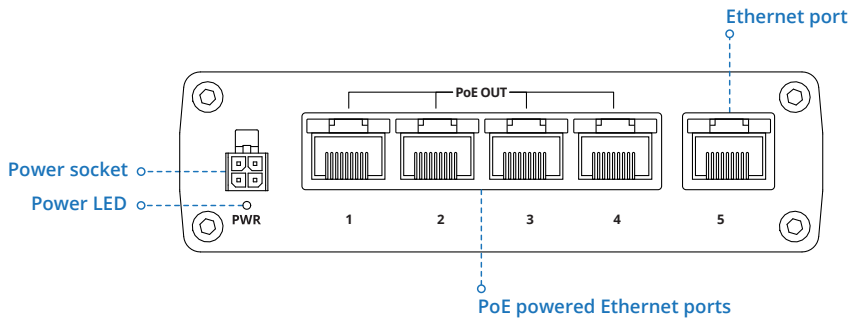


Wiki knowledge base

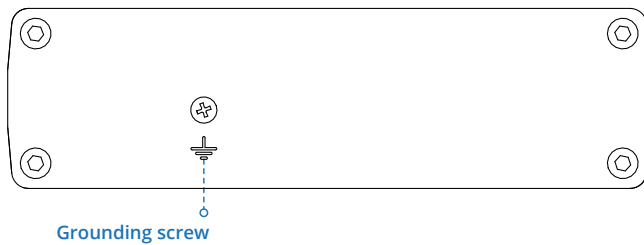
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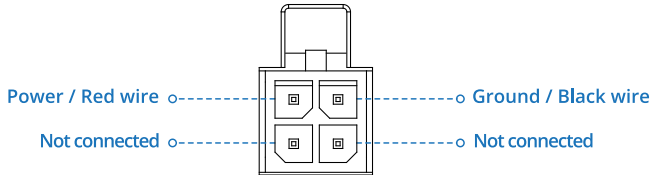
## FRONT VIEW



## BACK VIEW

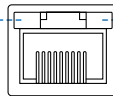


## POWER SOCKET PINOUT



## RJ45 LED MEANING

Orange LED on: link established  
10/100/1000 Mbps  
Orange LED blinking: active connection



Green LED on: link established  
1000Mbps

## TECHNICAL INFORMATION

Technical specifications	
Input voltage range*	7 – 58 VDC
Max power consumption no PoE devices connected	<9 W
Max PoE power budget at PSE**	120 W
Max Ethernet cable length	100 m
Bundled accessories specifications***	
Power adapter	Input: 1.8 A @100-240 VAC, Output: 50 VDC, 1.3 A, 4 pin plug

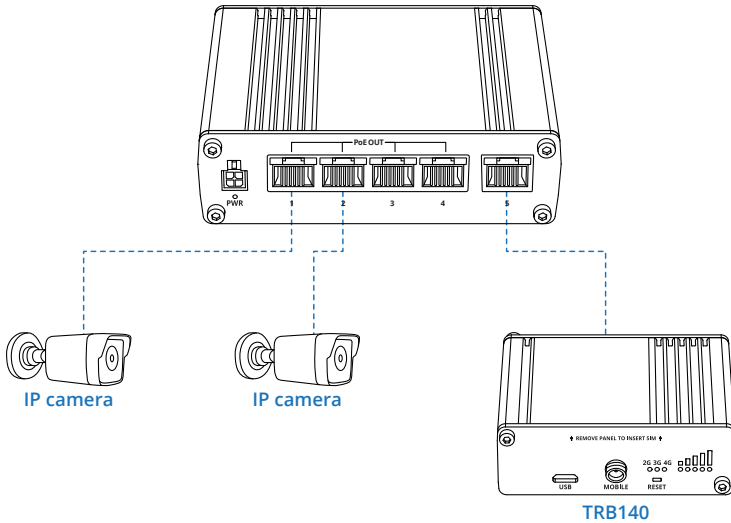
\* PoE operates properly only when connected power supply outputs 44 V or higher voltage.

\*\* Provided power supply only allows 60 W PoE power budget at PSE, to reach maximum 120 W at PSE >130 W power supply must be used

\*\*\* Order code dependent.

## HARDWARE INSTALLATION

1. Connect your main internet router/modem to TSW100 LAN port number 5.
2. Connect end devices (ex. IP camera) to TSW100 1 to 4 port, which you want to power via Ethernet.
3. Connect 4 pin power plug to TSW100 to power up switch.



## SAFETY INFORMATION


TSW100 switch must be used in compliance with any and all applicable national and international laws and with any special restrictions regulating the utilization of the communication module in prescribed applications and environments.


[EN] English	Hereby, TELTONIKA declares that this TSW100 is in compliance with the essential requirements and other relevant provisions of Directive RED.
[BG] Bulgarian	С настоящето, TELTONIKA декларира, че TSW100 е в съответствие със съществените изисквания и другите приложими разпоредби на Директива RED.
[CZ] Czech	TELTONIKA tímto prohlašuje, že TSW100 splňuje základní požadavky a všechna příslušná ustanovení Směrnice RED.
[DE] German	Hiermit erklärt TELTONIKA dass sich das Gerät TSW100 in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie RED befindet.
[DK] Danish	Undertegnede TELTONIKA erklærer herved, at følgende udstyr TSW100 overholder de væsentlige krav og øvrige relevante krav i direktiv RED.
[EE] Estonian	Käesolevaga kinnitab TELTONIKA seadme TSW100 vastavust direktiivi RED põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
[ES] Spanish	Por la presente, TELTONIKA declara que este TSW100 cumple con los requisitos esenciales y otras exigencias relevantes de la Directiva RED.
[FI] Finnish	TELTONIKA vakuuttaa täten että TSW100 tyypinen laite on direktiivin RED oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
[FR] French	TELTONIKA déclare que cette TSW100 est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive RED.
[GR] Greek	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Ο ΚΑΤΑΣΚΕΥΑΣΤΗΣ ΤΕΛΤΟΝΙΚΑ ΔΗΛΩΝΕΙ ΟΤΙ ΤΟ TSW100 ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ RED.
[HU] Hungarian	A TELTONIKA ezzennel kijelenti, hogy a TSW100 típusú berendezés teljesíti az alapvető követelményeket és más RED irányelvben meghatározott vonatkozó rendelkezéseket.
[IT] Italian	Con la presente TELTONIKA dichiara che questo TSW100 è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva RED.
[LT] Lithuanian	Šiuo dokumentu UAB TELTONIKA deklaruoja, kad šis TSW100 atitinka esminius reikalavimus ir kitas RED Direktyvos nuostatas.
[LV] Latvian	Ar šo TELTONIKA deklarē, ka TSW100 atbilst Direktīvas RED būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
[NL] Dutch	Hierbij verklaart TELTONIKA dat het toestel TSW100 in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn RED.
[NO] Norwegian	TELTONIKA Erklærer herved at TSW100 er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv RED.
[PL] Polish	Niniejszym TELTONIKA deklaruje że TSW100 jest zgodny z zasadniczymi wymaganiami i innymi właściwymi postanowieniami Dyrektywy RED.
[PT] Portuguese	Eu, TELTONIKA declaro que o TSW100 cumpre os requisitos essenciais e outras provisões relevantes da Directiva RED.
[RO] Romanian	Prin prezenta, TELTONIKA declară că aparatul TSW100 este în conformitate cu cerințele esențiale și cu alte prevederi pertinente ale Directivei RED.
[SE] Swedish	Härmed intygar TELTONIKA att denna TSW100 är i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv RED.
[SI] Slovenian	TELTONIKA izjavlja, da je ta TSW100 v skladu z bistvenimi zahtevami in drugimi relevantnimi določili direktive RED.

The full text of the EU declaration of conformity is available at the following Internet address: [https://wiki.teltonika-networks.com/view/TSW100\\_CE/RED](https://wiki.teltonika-networks.com/view/TSW100_CE/RED)

- [EN] Instruction Manual: Connect the power adapter to turn on the device. More information on <https://wiki.teltonika-networks.com/>
- [BG] Инструкции: Свържете адаптера на захранване, за да включите устройството. Повече информация в <https://wiki.teltonika-networks.com/>
- [CZ] Návod k použití: Připojte napájecí adaptér k zapnutí přístroje. Více informací najdete v <https://wiki.teltonika-networks.com/>
- [DE] Bedienungsanleitung: Verbinden Sie das Netzteil, um das Gerät einzuschalten. Weitere Informationen im <https://wiki.teltonika-networks.com/>
- [DK] Instruktionsbog: Tilslut strømadapteren for at tænde for enheden. Mere information i <https://wiki.teltonika-networks.com/>
- [EE] Kasutusjuhend: Ühendage toiteadapter seadme sisselülitamiseks. Rohkem teavet <https://wiki.teltonika-networks.com/>
- [ES] Manual de instrucciones: Conecte el adaptador de alimentación para encender la unidad. Más información en <https://wiki.teltonika-networks.com/>
- [FI] Käyttöohje: Kytke virtalähde päälle laitteen. Lisää tietoa <https://wiki.teltonika-networks.com/>
- [FR] Mode d'emploi: Connectez l'adaptateur d'alimentation pour allumer l'appareil. Plus d'informations dans <https://wiki.teltonika-networks.com/>
- [GR] εγχειρίδιο οδηγιών: Συνδέστε τον προσαρμογέα τροφοδοσίας για να ενεργοποιήσετε τη μονάδα. Περισσότερες πληροφορίες στο <https://wiki.teltonika-networks.com/>
- [HU] Használati utasítás: Csatlakoztassa a hálózati adaptert a készülék bekapcsolásához. Több információ <https://wiki.teltonika-networks.com/>
- [IT] Manuale di istruzioni: Collegare l'adattatore di alimentazione per accendere l'unità. Maggiori informazioni in <https://wiki.teltonika-networks.com/>
- [LT] Naudojimosi instrukcija: Prijunkite maitinimo adapterį, įjunkite įrenginį. Daugiau informacijos rasite <https://wiki.teltonika-networks.com/>
- [LV] Lietošanas instrukcija: Pievienojiet Strāvas adapteri, lai ieslēgtu ierīci. Plašāka informācija <https://wiki.teltonika-networks.com/>
- [NL] Handleiding: Sluit voedingsadapter aan op het apparaat in te schakelen. Meer informatie in <https://wiki.teltonika-networks.com/>
- [NO] Bruksanvisningen: Koble strømadapteren for å slå på enheten. Mer informasjon på <https://wiki.teltonika-networks.com/>
- [PL] Instrukcja obsługi: Podłącz adapter zasilania, aby włączyć urządzenie. Więcej informacji w <https://wiki.teltonika-networks.com/>
- [PT] Manual de instruções: Conecte o adaptador de alimentação para ligar o aparelho. Mais informações em <https://wiki.teltonika-networks.com/>
- [RO] Instrucțiuni de utilizare: Conectați adaptorul de alimentare pentru a porni aparatul. Mai multe informații în <https://wiki.teltonika-networks.com/>
- [SE] Instruktionsmanual: Anslut nätadapt tern för att slå på enheten. Mer information på <https://wiki.teltonika-networks.com/>
- [SI] Navodila: Priključite napajalnik za vklop naprave. Več informacij v <https://wiki.teltonika-networks.com/>
- [SK] Návozd na použitie: Pripojte napájací adaptér k zapnutiu prístroja. Viac informácií nájdete v <https://wiki.teltonika-networks.com/>

For more information visit [www.teltonika-networks.com](http://www.teltonika-networks.com)

 This sign means that all used electronic and electric equipment should not be mixed with general household waste.

 This sign means that product meets the requirements of the applicable EU directives.