2 PORT POE EXTENDER + SPLITTER





Metal Case

SUPPORT FOR IEEE 802.3/802.3U

310 / 100MBPS ADAPTIVE RJ 45 WITH SUPPORT FOR AUTO-FLIPPING (AUTO-MDI / MDIX)

SUPPORT FOR 1K MAC ADDRESS

SUPPORT FOR THE EEPROM CONFIGURATION

NO EXTERNAL POWER NEEDED!

Elevate your network infrastructure to new heights with the EXT-2POE 2-Ports PoE Extender. Designed to seamlessly integrate into your existing setup, this compact yet powerful device opens doors to enhanced connectivity and unparalleled performance. With the ability to extend Power over Ethernet (PoE) signals to two RJ45 ports, the EXT-2POE empowers your network with reliable data transmission and efficient power distribution. Experience the convenience of advanced features, effortless installation, and a boost in network capabilities with the EXT-2POE, taking your networking endeavors to the next level.

SUPPORT FOR IEEE802.3 AF / AT

ALL PORTS SUPPORT 2KV LIGHTNING PROTECTION

SUPPORT FOR 16 VLAN (IEEE STD 802.1Q)

SUPPORT THE MAXIMUM FORWARDING PACKET LENGTH OF 2048 BYTES

| CONNECTIONS | ٠. |
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| | CONNECTIONS | |
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| | CHIP SCHEME | RTL8305NB+SD4923E |
| | STANDARDS / PROTOCOLS | IEEE 802.3u, IEEE 802.1Q,IEEE 802.1p,IEEE 802.3af/at |
| | NETWORK MEDIA 100BASE- | 10BASE-T: Unshielded Class 3,4 and 5 twisted pair (max 100m) TX/100BASE-T: Non-shielded 5, super 5 twisted pair (max 100m) |
| | JOGGLE One | One 10/100M RJ45 port (Auto Negotiation/Auto MDI/MDIX) One 10/100M RJ45 port (Auto Negotiation/Auto MDI/MDIX) 10/100M UP-LINK RJ45 port (Auto Negotiation/Auto MDI/MDIX) |
| | CASCADE | The output port is cascade |
| | FORWARD MODE | Store-and-forward |
| | MAC ADDRESS | Empty amount 1K |
| | EXCHANGE CAPACITY | 0.6Gbps |
| | PACKAGE FORWARDING RA | TE 0.447Mpps |
| | PACKAGE CACHE | 768 Kbits |
| | GIANT FRAME | 2048 bytes |
| | POE INPUT / OUTPUT PORT | Supports 4 core / 8 core power supply |
| | POWER PIN | 1/2 ,4/5 (+) 3/6, 7/8 (-) |
| | POE PORT OUTPUT POWER | 30W |
| | QUIESCENT DISSIPATION | Maximum: 0.2W |
| | WORKING TEMPERATURE | -10°C-70°C (32°F-127°F) |
| | STORAGE TEMPERATURE | -40°C~85°C (-97°F~142°F) |
| | WORKING HUMIDITY | 10%~90% noncondensing |
| | STORE HUMIDITY | 5%~95% noncondensing |
| | | |

HOUSING MATERIAL

4 PORT POE EXTENDER + SPLITTER

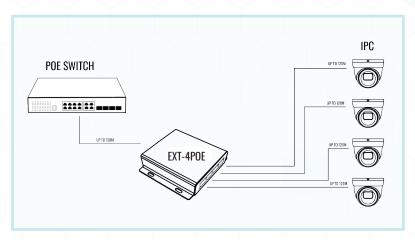


NO EXTERNAL POWER NEEDED!

Optimize your network infrastructure with the **EXT-4POE**, a POE extender and splitter that lets you connect up to four cameras on a single network cable, without the need for an external power supply. Designed to integrate seamlessly into your existing configuration, this compact, powerful device offers a range of 120 meters both upstream and downstream of the extender. Thanks to its ability to extend Power over Ethernet (PoE) signals over four RJ45 ports, the EXT-4POE ensures reliable data transmission and efficient power distribution on your network. Enjoy the convenience of advanced features. effortless installation and enhanced network capabilities with the EXT-4POE, to propel your networking projects to new horizons.



| MODEL | EXT-4POE 4-PORTS 10/100M POE EXTENDER |
|---------------------------|---|
| PORT DESCRIPTION | PoE INPUT: 1 RJ45 PORT PoE OUTPUT: 4 RJ45 PORT |
| NETWORK MEDIUM | CAT5 AND ABOVE UTP CABELS (≤120M) |
| REPEATER MODE | STORE AND FORWARD |
| MAC ADDRESS TABLE | 1K |
| BANDWIDTH | 1.0 GBPS |
| PoE STANDARD | IEEE802.3af (POWER-IN, 25.5W) IEEE802.3af (POWER-OUT, 15.4W-MAX) |
| PoE PORT POWER | INPUT POWER: 25.5 WATTS OUTPUT: 15.4 WATTS FOR 1 PORT 12.75 WATTS FOR 2 PORTS 6.3 WATTS FOR 4 PORTS |
| LED DISPLAY | POE WORKING STATUS, ETHERNET |
| Poe Power Supply Type | END-SPAN |
| POWER SUPPLY | Poe Power Input: DC48 ~ DC57V |
| Poe Cable Core | 1/2 + , 3/6 - |
| NETWORK PROTOCOL | IEEE 802.3i: 10BASE-T IEEE 802.3u: 100Base-TX IEEE 802.3x: Flow Control IEEE 802.3af: Power over Ethernet IEEE 802.3at: Power over Ethernet |
| ELECTROMAGNETIC RADIATION | FCC CLASS A, CE |
| ENVIRONMENT | Storage temperature: -10 to 70°C; Operating temperature: 0 to 80° C; Relative Humidity: 20~95% |
| DIMENSION | 93 x 105 x 28mm |



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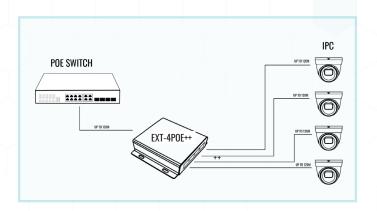


4 PORT POE++ EXTENDER + SPLITTER



NO EXTERNAL POWER NEEDED!

Elevate your network infrastructure to new heights with the **EXT-4POE++** 4-Ports PoE Extender. Designed to seamlessly integrate into your existing setup, this compact yet powerful device opens doors to enhanced connectivity and unparalleled performance. With the ability to extend Power over Ethernet (PoE) signals to four RJ45 ports, the EXT-4POE++ empowers your network with reliable data transmission and efficient power distribution. Experience the convenience of advanced features, effortless installation, and a boost in network capabilities with the EXT-4POE++, taking your networking endeavors to the next level.



| MODEL | EXT-4P0E++ 4-PORTS 10/100/1000M PoE EXTENDER |
|---------------------------|---|
| PORT DESCRIPTION | PoE INPUT: 1 RJ45 PORT PoE OUTPUT: 4 RJ45 PORT |
| NETWORK MEDIUM | CAT5 AND ABOVE UTP CABLES (≤100M) |
| REPEATER MODE | STORE AND FORWARD |
| MAC ADDRESS TABLE | 2K |
| BANDWIDTH | 100MBPS/PORT |
| Poe standard | IEEE 802.1Q , IEEE 802.1x,IEEE 802.1w,IEEE 802.3af/at |
| PoE PORT OUTPUT POWER | 30W |
| TRANSMISSION DISTANCE | 100M |
| LED DISPLAY | POE WORKING STATUS, ETHERNET |
| Poe POWER SUPPLY TYPE | END-SPAN |
| POWER SUPPLY | Poe Power Input: DC48 ~ DC57V |
| Poe Cable Core | 1/2 ,4/5 (+) 3/6,7/8 (-) |
| NETWORK MEDIA | 10BASE-T: Unshielded Class 3,4 and 5 twisted pair (max 100m) 100BASE-TX/100BASE-T: Non-shielded 5, super 5 twisted pair (max 100m) 100 BASE-TX/1000BASE-T: Super Class 6 twisted pair (Max. 100m) |
| ELECTROMAGNETIC RADIATION | FCC CLASS A, CE |
| ENVIRONMENT | Storage temperature: -40°C~85°C; Operating temperature: 10°C~70° C; Relative Humidity: 10~90% |
| DIMENSION | 108.5 X 42 X 24mm |

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