

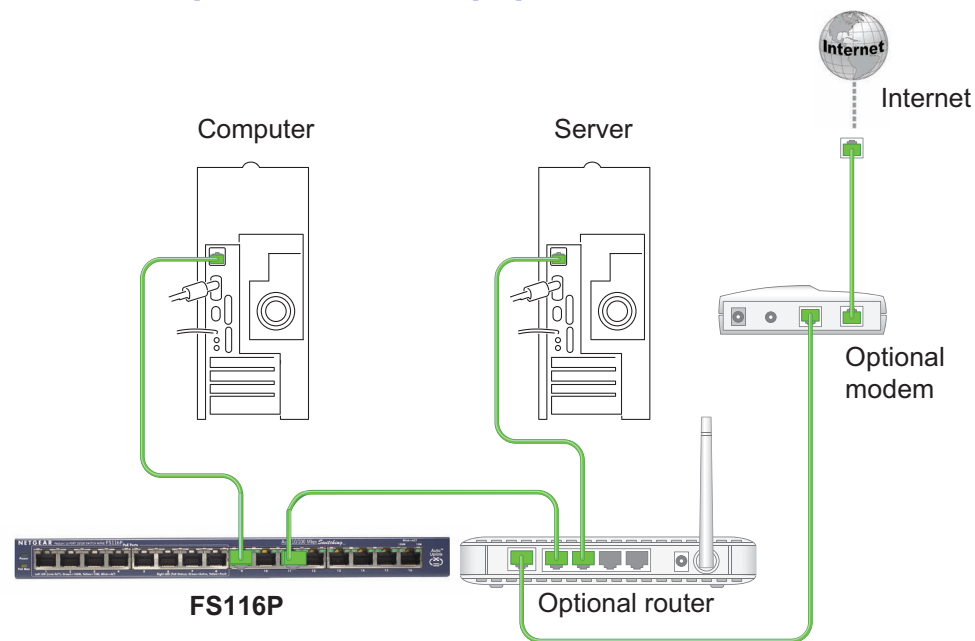
NETGEAR Installation Guide

Connect with Innovation™

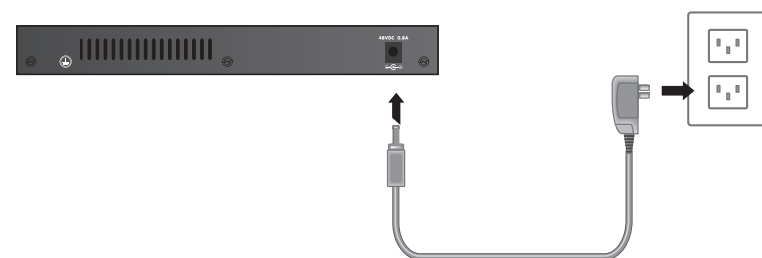
ProSafe 16-Port Ethernet Switch with 8-Port PoE FS116P



Step 1. Connect equipment



Step 2. Connect power



Step 3. Check status



- | | | |
|---|--|--|
| <p>Power LED</p> <ul style="list-style-type: none"> ● On ● Off | <p>Port 1-8 right LEDs</p> <ul style="list-style-type: none"> ● PoE in use ● PoE fault ● No PoE use (off) | <p>Port 9-16 LEDs</p> <ul style="list-style-type: none"> ● 100 Mbps link (left LED) ● 10 Mbps link (right LED) ⊙ Activity (blinking) ● No link (off) |
| <p>PoE Max. LED</p> <ul style="list-style-type: none"> ● Less than 7W of PoE power is available ⊙ PoE MAX LED was active in the previous 2 minutes ● PoE ports are working normally (off) | <p>Port 1-8 left LEDs</p> <ul style="list-style-type: none"> ● 100 Mbps link ● 10 Mbps link ⊙ Activity (blinking) ● No link (off) | |

Specifications

Specification	Description
Network interface	RJ-45 connector for 10BASE-T, or 100BASE-TX
Network cable	Category 5 (Cat 5) or better Ethernet cable
Ports	16
Power adapter	48V @ 1.45A DC input
Power consumption	70W max.
PoE Power budget	55W max. (all PoE ports, Port 1 – Port 8), 15.4W max. per PoE port
Weight	0.7 kg (1.56 lbs)
Dimensions (W x D x H)	287 mm x 103 mm x 27 mm 11.3 in. x 4.1 in. x 1.1 in.
Operating temperature	0° to 40° C (32° to 104° F)
Operating humidity	10% to 90% relative humidity, non-condensing
Electromagnetic compliance	CE Class A, FCC Class A, VCCI Class A,
Safety agency approvals	CB, CCC



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For the complete EU Declaration of Conformity, visit
http://support.netgear.com/app/answers/detail/a_id/11621/.

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Technical Support

After installing your device, locate the serial number on the label of your product and use it to register your product at <https://my.netgear.com>.

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