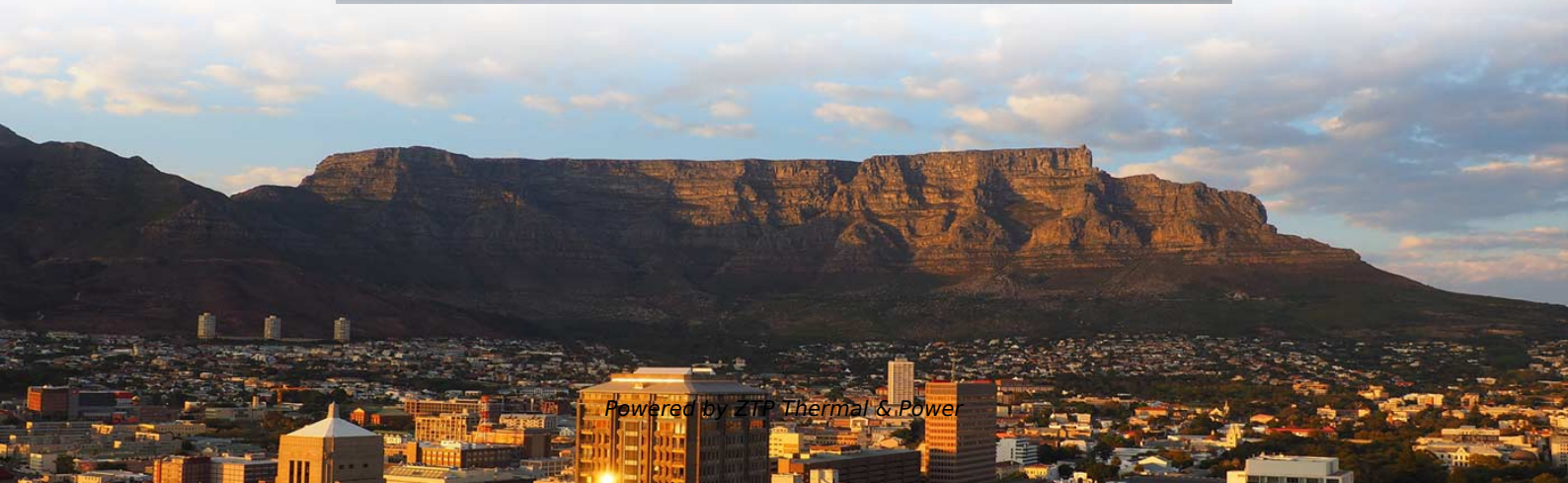


Is the AP panel connected via fiber optic cable or network cable





Overview

The AP connects to the router via a network cable and can be independently configured to connect to your existing Wi-Fi network. These APs are designed to handle large numbers of devices or users simultaneously and provide better coverage in large areas such as offices, schools, or public spaces. Running copper Ethernet cables and coax cables outdoors can put your entire home or office network at risk for power surges from lightning strikes. In this video, we'll walk you through the entire process, from understanding the basics to installing and testing your new setup. Step 1: Gather the Necessary Equipment To connect your fiber optic cable to a router, ensure you have the following: Fiber optic modem (ONT): Most fiber connections require an Optical Network Terminal (ONT), provided by your ISP. The 370 Series access point is equipped with one 1000 Base-X small form-factor pluggable (SFP) port for fiber-optic network connections. The applicable SFP modules includes: Aruba SFP-SX-EXT SFP module (part number Q8N53A) The applicable SFP cable gland is Aruba CKIT-OD-SFP SFP cable gland (part.



Is the AP panel connected via fiber optic cable or network cable

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Connecting Cables

Before connecting an Ethernet cable to the AP, use the cable test tool to check whether the cable is qualified. If not, replace it. Install an optical module on the SFP+ port and connect it to the

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AP-370 Series IG Rev 01

The fiber-optic cable is not included in the package and must be purchased separately. Purchase a suitable diameter 6-12 mm, UV-resistant, outdoor rated cable for use with the access point.

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The FOA Reference For Fiber Optics

Thus every AP must have a connection into the network, either over UTP copper cable or fiber. APs are available with either type of connection and fiber versions

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