genexis

FiberBox

G2110

Installation Guide

Installation guide

Box contents

- Genexis FiberBox
- Power adapter
- Labels (self-adhesive)

Label position

The product label is positioned on the back of the device.

Preparation

Ensure there is a power socket within reach of where the device is being installed.

Important: Instructions need to be followed precisely and uninterrupted. This minimizes the risk of damage to the fiber optic connectors, causing a severe degradation of signal quality.

Placement

The product supports two placement options; desk placement and mounted to a wall. It is recommended to place the device 'away' from obstacles and objects.

Desk placement

1. Place the device horizontally on a flat surface.

Wall mount

1. Download and print the drilling template from https://genexis.eu/product/fiberbox/downloads
2. Use the drilling template to drill holes, insert plugs and put screws into place.
3. Use the wall mount points on the back of the FiberBox to mount the device to the screws.

Connecting the FiberBox

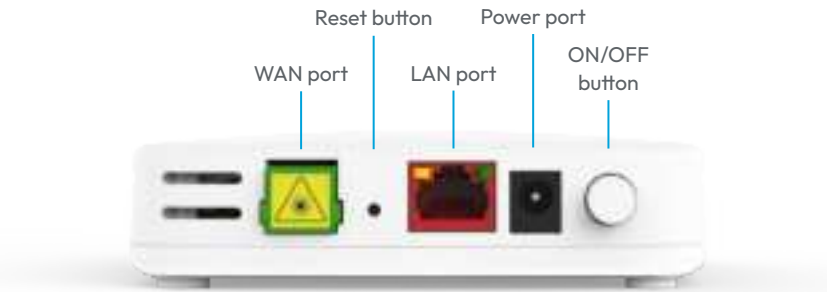
1. Open the green shutter from the WAN port, insert the fiber patch cable from your fiber outlet into the WAN port.
2. Connect your gateway to the LAN port via an RJ45 network cable.
3. Connect the supplied power adapter to the FiberBox and plug the adapter into a power socket.
4. Press the ON/OFF button to power on the device.

Warning: This product contains a laser that emits invisible light. It is a Class 1 Consumer Laser product according to EN 50689:2021, which means it is safe under all conditions of normal use. However, it is still advised to not look directly into the fiber connector when the product is powered on.

Warning: Do not cover the device, this will interfere with the ventilation.
Ambient Operating Temperature: 0°C ~ 40°C

Security vulnerabilities can be reported at: https://genexis.eu/about/security

Port overview



ON/OFF button
Power ON or OFF – press and release to switch device ON or OFF

Reset button (recessed)
Reset - press and release
Factory reset - press and hold the button until System and Uplink LED start to blink

LED overview

System
Green – system ok
Green (blinking) – booting
Red - system or boot failure
Red (blinking) - insufficient PON signal
Off – power off

Uplink
Green – link ok
Green (blinking) – link establishing
Off – no link

System + Uplink
Green (blinking) – firmware upgrade

EU Declaration of Conformity

Hereby, Genexis Netherlands B.V. declares that the product FiberBox-G2110 is in compliance with Directives 2014/30/EU, 2014/35/EU, 2011/65/EU, Delegated Directive 2015/863 and Ecodesign Directive 2009/125/EC.

The full text of the EU declaration of conformity is available at the following internet address: https://genexis.eu/product/fiberbox/red/fiberbox-g2110

Company Name
Genexis Netherlands B.V.

Company Address
Lodewijkstraat 1a
5652 AC Eindhoven
The Netherlands

Signature of authorized person

Name and title of authorized person
Maarten Egmond, CTO

Place of issue
Eindhoven
The Netherlands

Date of issue
2023-12-20

At Genexis, we strive for
a more sustainable future
with our devices.

80%
recycled plastics used in this device.

Energy-efficient
to save both energy and costs for you.

Designed to last
for a second life if treated carefully.

Something you can do!

Revision 1.1 - July 2024 - Copyright © 2024 Genexis Netherlands B.V. All rights reserved.

Multiple languages of this document and additional product information are available on https://genexis.eu/product/fiberbox/downloads

Genexis assumes no responsibility for any inaccuracies in this document. Genexis reserves the right to change, modify, transfer, or otherwise revise this publication without notice.