GOOGLE WI-FI A NEW MODERN HOME PRODUCT FROM GOOGLE

WHAT IS GOOGLE WI-FI

- Google Wi-Fi is a new home internet product intended to replace your existing router
- Google Wi-Fi uses wireless mesh technology to extend the range of your wireless network and ensure you get the same speeds throughout your home
- Using a familiar interface for control and management,
 Google Wi-Fi provides greater accessibility compared to traditional home network solutions



GOOGLE WI-FI BREAKDOWN

- Physical Components: Google Wi-Fi takes the form of a small white plastic cylinder
- Smart Components: The microprocessor and the Network Assist feature make up the device's smart components
- Connectivity Components: The ports on the device bringing the internet inside, the antennae covering your home in Wi-Fi signal, and the mobile application used to communicate with the hardware are all connectivity components



SMART FEATURES

Google Wi-Fi has a number of "smart" features that come bundled in it's Network Assist software

- Dynamic access point switching seamlessly ensures you're always getting the best possible experience
- Smart channel picking measures background noise spectrum and automatically picks the best channel to operate on
- Smart band pairing chooses 2.4Ghz or 5Ghz bands based on location to optimize connection speed



SMART HOME INTEGRATION

Google Wi-Fi integrates with other IOT products and enables more flexible control of those products through the mobile application

